

RG 104 Entry 21

Box 2

November 14, 1912 - October 6, 1913

Copies of Letters sent to the Director from
the Superintendent of the Denver Mint.

DIRECTOR

From Nov. 14, '12

To Oct. 6/13

MANN'S **PARCHMENT COPYING PAPER.**

(TRADE-MARK ASSURED.)

This Parchment Paper is **MUCH STRONGER**, and shows a **CLEARER COPY** than any other ever made for the purpose. The ink is **LESS LIABLE TO SPREAD** and the paper can be written upon with a pen.

DIRECTIONS FOR COPYING.

Place a piece of blotting-paper under the leaf of Copying Paper; then, with brush, wet the leaf. Take off surplus water with another sheet of blotting-paper; then place the written letter on the leaf, (leaving the blotting paper under the leaf, to take up any excess of water that may yet remain.) place it in the press, and, in ten or fifteen minutes, a perfect copy will be secured.

The leaves **WILL SET AS SMOOTH AS SILK**, if the book is placed in the Press after Copying.

—Place all sheets between copies just made, to prevent bleeding or setting-off.

Another Process when many letters are to be copied.

Procure a tin or iron box, with lid, to hold in blotting-paper.—(Boxes furnished, if desired.)

Dip half the lot of blotters in water; let them drain off a few moments; then place a dry blotter between each wet one; give them a few minutes' exposure in Press and they will remove wet for three days; then take an oil-sheet; place it to the left; then lay a wet blotter; then turn leaf of Copying over on blotter; then lay your letter on; then another oil-sheet, and so on, and you can copy all your letters at one time; thereby saving time. With a little care and experience, no first, as in wetting, you will be so well pleased, as never to resume the old way.

HILL'S BLOTTER BATHS are the best adapted for use in this Process.

To copy **TYPE-WRITTEN LETTERS**, the leaves require **MORE MOISTURE** than they do to Copy Letters written with **PEN AND INK**.

1
Nov. 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request eighteen obverse
half dollar coinage dies.

Respectfully,

Frank M. Brown
Superintendent.

Nov. 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to your letter of the 5th inst., relative to the copy of the records of the assays made on bullion received from the Minor Assay Office since the first of January, 1912, I have to forward herewith the record of all of the assays made on redeposit bullion from January 1st, 1912, to April 1st, 1912. When Dr. Dewey was here a month or more ago I went over with him very thoroughly our procedure here in respect to the assays upon this bullion and as to how they were handled at this institution, and I am sure he is very familiar with the practice here. I promised him at that time that we would send him copies of our sheets which the Assayer and myself use in arriving at the proper reports to be made on redeposits. It has taken somewhat longer than I anticipated to get this information in proper shape to forward, but I now send you our record for these three months, and will follow it with the others at the earliest possible moment.

When you were here a short time ago, in discussing reporting on redeposit bullion, it was agreed that where our first assays check within themselves and at the same time agree with the assays at the minor office within $1/4$ of a point, that the assay of the minor office should be accepted as correct. Since that time, we have been operating in that way, with the result that the work in respect to these assays has been much reduced. I would respectfully request that I be authorized by letter to do this in the future. I also discussed that same matter with Dr. Dewey when he was here, and I feel certain he was inclined to recommend it.

Respectfully,

Frederick M. Brown
Superintendent.

Nov. 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that I have this
day recalled to duty at this institution Mr. H. W.
French, came to be effective Nov. 16th, 1912.

Mr. French was furloughed as Painter
January 31st, 1910, owing to lack of work.

Respectfully,

Frank M. Brown

Superintendent.

Nov. 16th, 1912.

The Director of the Mint,
Washington. D. C.

Sir:

I have to enclose Oaths of Office,
bearing even date, of Edwin C. Ford, Clerk,
and Horace W. French, Painter.

Respectfully,

Frank M. Dorrance
Superintendent.

Nov. 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith four copies
of my report setting forth the cost of operations
in the various departments of this institution
for the month of October, 1912.

Respectfully,

Frank J. McGowan
Superintendent.

Nov. 16, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, as authorized by your telegram of the 14th inst., Oaths of Office bearing even date, executed by the following employees of this institution:

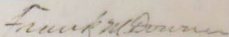
Kerxes T. Stoddard, Foreman Refinery Melting Room.

William H. Beggs, Machinist.

Karl G. Bell, Helper.

James B. LaVielle, Jr., Assistant Foreman Coining
Room.

Respectfully,



Superintendent.

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Nov. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 15th inst. (B) there were deposited at this institution during the calendar year 1911 no foreign coins. From January 1st, 1912, to date, there have been deposited three 20 pesos gold, Mexico, one 10 peso gold, Mexico, and one British Sovereign.

Respectfully,

Frank M. Johnson
Superintendent.

Nov. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As directed by your letter of the 13th
inst., I have prepared and am forwarding herewith
a complete list of the employees of this Mint,
showing the department in which each is employed,
and the organization in detail.

Respectfully,

Frank M. Sawyer
Superintendent.

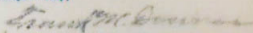
November 21st, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose with my approval application of
John E. Phillips, Watchman at this institution, for three days
extension of leave on account of sickness.

Respectfully,


Superintendent.

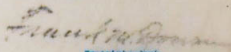
November 21st, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 14th instant as to an account of the Weicker Transfer and Storage Company of this city for freight paid by that company on lead seals consigned by the Porter Safety Seal Company to this institution, I have to advise you that the accomplished bill of lading for this shipment was surrendered to the Railroad Co. when the seals were delivered to the Weicker Company.

Respectfully,


Superintendent.

November 22, 1912.

Director of Mint,

Washington, D.C.

Your letter from New York makes no change original plans regarding transfer except party would like to report there about December tenth or fifteenth. Please wire me if this is satisfactory and announcement can be made so he can study duties here. Has had no opportunity because of conditions.

Donner

Superintendent.

Official business.
Government rate.

November 21st, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

You will recall that when you were here about October 30th, I showed you a letter from the Hollinger Gold Mines Company Limited of Timminga, Ontario, inquiring whether I would purchase bullion running about 600 to 650 fine in gold and silver, silver about 100 parts, and asking me to quote terms upon such bullion. On October 30th I wrote to this company stating that bullion of the character described was purchased at this mint and that the parting and refining charge on bullion of this character would be four cents per gross ounce and enclosed a copy of the revised table of charges to them. As suggested by you, I on the same date wrote to Mr. Kingsford, Superintendent of the New York Assay Office, enclosing him a copy of the letter from the Hollinger Gold Mines Company Limited and inquired of him if he had ever had any experience in handling this bullion. In due time I received a reply from Mr. Kingsford in which he stated that on September 10th of this year he accepted a deposit of the bullion referred to. He stated, however, that the bullion was so foul with zinc and lead that it caused very

bad fumes when being melted and he had therefore decided not to accept any more. He also stated that the bullion had already been refused by the Royal Mint at Ottawa and that some further shipments which he had refused had been handled by the American Smelting & Refining Company. Mr. Kingsford stated that after he had refused to accept any more deposits in a similar condition to that received on September 10th, one of the Directors of the Hollinger Gold Mines Company called and informed him that they were going to instal a new plant which would enable them to refine their bullion before shipping. Mr. Kingsford stated that he considered it undesirable bullion to receive not only on account of the very bad fumes when being melted but also on account of the difficulty in obtaining accurate assays.

Shortly after receiving this letter from Mr. Kingsford this company shipped a consignment of bullion here and I accepted it. I did not encounter in handling this bullion the difficulties enumerated by Mr. Kingsford. While the bullion contains a considerable amount of zinc, we melted it without having any difficulty in respect to fumes, possibly due to the fact that it was melted under borax instead of under charcoal, and neither did we encounter any difficulty in securing satisfactory assay determinations from the granulation samples. It has occurred to me that possibly this company has installed

The Director of the Mint ----- 3

the new plant which they mentioned to Mr. Kingsford. Certainly I had no more difficulty in handling it than I do a large number of deposits received here. However, in view of all the circumstances, I thought it best to advise you that I have received and accepted bullion from this company.

Respectfully,

Frank H. Brown
Superintendent.

November 22nd, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application
of Patrick Ryan, Walter, for ten days extension of leave
on account of sickness.

Respectfully,

Frank M. Bennett

Superintendent.

U. S. GOVERNMENT
 PRINTING OFFICE
 1914

REQUEST FOR FUNDS.

Went of the United States, Orange Colver

Office of the Superintendent

November 25 1912

To the Director of the Mint,

Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending December 31st, 1912, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1913, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 23^d, 1909, viz:

Salaries, - - - - -	\$ 4,000.
Wages of Workmen, - - - - -	\$ 5,000.
Contingent Expenses - - - - -	\$ 2,000.
- - - - -	\$
- - - - -	\$
Total, - - - - -	\$ 11,000.

Respectfully,

Frank M. Down

November 25th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 19th instant (F) in reply to my own of the 12th instant recommending the cancellation as to quarter slides B-200 of contract with the Denver Sewer Pipe & Clay Company, I note your reference to the obligation of contractors to furnish satisfactory goods and also the right of this institution in case of inability of contractors to deliver standard goods to purchase same elsewhere charging the difference to the contractor.

I would say, however, that this contracting company in good faith submitted its proposal and has failed to furnish quarter slides of the necessary quality not from any negligence in firing of the clay, but because the clay itself, which could not be foreseen, appears to carry elements that make it undesirable for exceedingly high melting temperatures. The company is unable to secure other clays as such territory in this State so far as known appears to have been

wholly appropriated. This being the case and the difference in price being but one cent per quarter slide or a probable total for the year's requirements of not to exceed \$10. or \$15., I think it hardly desirable to enforce the contract to the point suggested by you which also would carry with it a certain complication of the bookkeeping and storekeeping accounts.

I therefore before carrying out the terms of your letter think proper to again recommend the acceptance of the Denver Fire Clay Company's proposal of 10 cents per quarter slide which was 5 cents less than the Mine & Smelter's proposal. The Denver Fire Clay Company's goods have always been satisfactory and at the time the award was made in item of quarter slides, I confess that I had some hesitancy but finally thought best to recommend the lowest bid on the chance that the clay would measure up to the requirements.

Respectfully,



Superintendent.

November 25th, 1912.

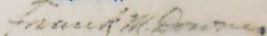
The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 20th instant (P)
I would advise you that the credit of $11\frac{1}{2}$ working days to
E.C. Tumlin on the pay roll for the first half of September
was correct, Mr. Tumlin having worked $2\frac{1}{2}$ days overtime.

The subject matter of the remaining paragraphs
of your letter has been noted and your instructions adhered
to in the future as outlined therein.

Respectfully,



Superintendent.

November 15th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 20th instant, advising me that Horace S. French can be carried on the rolls from date of oath, November 16th, I beg to say that I have this day received for delivery to Mr. French a letter signed by Assistant Secretary Allen acquainting Mr. French with the fact of his reinstatement in this institution with a compensation of \$4.00 per day.

Upon your recent visit to this institution you will recall that we took up this matter of Mr. French's recall and agreed in the presence of Mr. French, who was entirely satisfied, that he come back with compensation at the rate of \$3.50 per day.

I would thank you, if it can be done, to have Mr. French's reinstatement effective from the 16th instant at \$3.50 per diem and am taking the liberty of holding the letter from the Assistant Secretary until I can further hear from you which I request to be by wire so that the pay roll of December 2nd may be properly and finally prepared in his case.

Respectfully,

Frederick M. Brown
Superintendent,

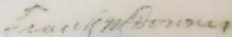
November 25th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application
of Charles E. Trotter for five days extension of leave on
account of sickness.

Respectfully,



Superintendent.

November 26th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Replying to your letter of the 23rd instant with respect to the position in the Classified Service which Mr. Chaffin formerly held, I would say that he was appointed a Clerk in the Internal Revenue Service for the First District of Colorado in July, 1893, and served in that capacity until January 24th, 1899, at which date he was promoted to Chief Deputy Collector, which was an excepted position. He served in that capacity until June 30th, 1905, at which date he was transferred to the position of Cashier of this Mint.

As bearing upon this subject, I enclose herewith letters which will doubtless assist in establishing Mr. Chaffin's status in the Classified Service:

- 1st. Letter from President, U.S. Civil Service Commission, dated June 5th, 1895.
- 2nd. Letter from the Secretary of the Treasury accepting his resignation as Clerk, dated January 24th, 1899.
- 3rd. Letter from the President, U.S. Civil Service Commission, dated July 18, 1900.
- 4th. Letter from the President of the U.S. Civil Service Commission, dated August 21st, 1900.

5th. Letter from the President, U.S. Civil Service Commission,
dated May 1st, 1901.

6th. Letter from the President, U.S. Civil Service Commission,
dated July 11th, 1905.

This last letter appears to establish his competitive
status in view of the fact that his service has been continuous.

After you have finished with these letters, please re-
turn them to me so that I may hand them to Mr. Chaffin.

Respectfully,

Frederick M. Dyer

Superintendent.

Six Enclosures.

November 27, 1912.

Director of Mint,
Washington, D.C.

Expect to make between now and after fifteenth three hundred thousand dollars in halves. Have on hand hundred thousand dollars that denomination.

Official business,
government rate.

Superintendent
Superintendent.

November 27th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application
of C.C. Malmstrom for extension of leave for three days on
account of sickness.

Respectfully,

Frank M. Brown
Superintendent.

November 27th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application
of C.H. Krueger for extension of leave for two days on ac-
count of sickness.

Respectfully,

Frank M. Downer

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Nov. 30, 1912.

Value of November coin deliveries, Three hundred and twenty-five thousand dollars in half dollars, and Thirty thousand nine hundred dollars in nickels.

Govt. Official Bus,

Conner
Superintendent.

Nov. 30, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my approval,
the following applications for leave on
account of sickness:

Nathan A. Baker - four days.

Edna Coffin - six and one-half days.

Respectfully,

Frank M. Douner
Superintendent.

Nov. 30th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose herewith a letter received today from Mr. C. W. Barnes of Soda Springs, Idaho, in reference to a deposit received at this institution from him. I also enclose copy of my reply to his communication.

This is one of a series of rather remarkable letters that I have received from this man, none of them heretofore, however, being of the insulting nature of this one. To my mind he is evidently a crank and possibly somewhat unbalanced. In one of his letters he advised me that he could get in Idaho \$21 an ounce for his gold of the character that he was shipping here, and in reply I strongly advised him to sell his bullion there.

Respectfully,

Frederic M. Downer
Superintendent.

Dec. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I will thank you to have shipped to
this institution from the Mint at Philadelphia,
the following coinage dies for 1913:

1 dozen pairs Double Eagle.

1 " " Half Dollar.

2 " " Five Cent.

2 " " One Cent.

Respectfully,

Frank M. Downes

Superintendent.

Form No. 22a.
U. S. G. P. 1-25-220-2 & 2 1/2

EXAMINATION AND COUNT OF FUNDS.

Min^{try} of the United States at Denver, Colorado.

Director of the Mint,

November 30th, 1912

Sir:

Upon examination and count at the close of business on the 30th day of November, 1912, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars	Merchant	1156.840	fine ozs.	Certif.	\$ 36,088,677.49
Gold Coin					402,784,402.50
Silver Bars	Merchant	1239.18	fine ozs.		
Silver Coin					3,119,951.54
Currency	(Minor Coin a/c)				14,445.00
Minor Coins					146,525.75
	Total				\$ 442,156,002.28
Ordinary Expense Account					\$ 9,637.59

Frank M. Brown
Superintendent

Dec. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that Mr. R. E. Goddard, Secret Service Operative, called upon me this afternoon and informed me that Chief of Detectives Leylan of the city detective force had turned over to him a paper which was found by some employee in one of the public comfort stations in the city, which indicated that someone had in his mind the proposition of making a raid on the Mint. I have not seen this paper, and only know what it contained from Mr. Goddard. You doubtless can see it at the office of the Head of the Secret Service Bureau, where Mr. Goddard informs me he forwarded it.

I do not know of course how much importance should be attached to this, but it will in any event serve to put me on guard, and I will be as watchful and careful as it is possible to be. My first impulse was to believe, if such a plan existed, it was in the mind of someone who was mentally unbalanced, but even so such characters as that could do inestimable damage to the building if they should get inside with dynamite or any other high explosive.

I thought best to advise you with respect to what I know of this matter.

Respectfully,

Frank M. Boyer

Superintendent.

Dec. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose an account of the Rockwell Furnace Company, in amount \$567.90, for melting furnace castings furnished this institution. As the order was placed during the last fiscal year, this voucher is properly payable from funds of that year heretofore returned.

Respectfully,

Frank M. Brown

Superintendent.

Dec. 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

The seigniorage for the month of November on subsidiary silver coinage at this institution was \$186,371.94, for which amount a transfer is requested. On nickel coinage the month's seigniorage was \$29,641 and a transfer is requested for \$25,641.

Respectfully,

Frank M. Brown

Superintendent.

Dec. 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request authority to borrow from the Denver Gas & Electric Company one feeder regulator, 100 amp. 220 volt, alternating current on secondary circuit, to be used in series with direct current laboratory generator. The only expense involved in this matter would be the paying by me of hauling charge from the plant of the Denver Gas & Electric Co. to the Mint, which of course will be merely nominal.

The idea in borrowing this feeder regulator is to determine by experiments the advisability of purchasing a regulator feeder for use with our present direct current generator on gold cells for furnishing pulsating current, the idea being that if our experiments prove satisfactory, to use a new feeder regulator in connection with an old generator set which we have here now and which is not in use. The work of putting this old generator into proper shape can be done by the force here at the Mint, and the only expense involved would be in the purchase for our use of a larger feeder regulator than the one I am asking authority to borrow from the Denver Gas & Electric Co. I estimate that if our experiments prove satisfactory, we can install this addition to our electrolytic plant in the refinery at a cost of \$2000 or less. Mr. Wirth believes that this plan is entirely feasible, and if it is successful it will very materially increase the output of fine gold from the refinery at a decreased cost, but under the plan as submitted herewith no important expenditure will be made until we have demonstrated thoroughly that the installation of the desired equipment will accomplish what it is believed it will. Since the matter of purchasing new equipment for the refinery was dropped, Mr. Wirth and Mr. White, the electrician here at the building, have been working on this plan, with the result as submitted herewith.

Respectfully,

Frank M. Brown

Superintendent.

Dec. 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded by registered
mail the Expense Accounts of this institution
for the month of November.

Respectfully,

Frank M. Dourin
Superintendent.

Dec. 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 27th ult. directing that the grains belonging to the bars be kept in the joint custody of the Weigh Clerk and the Superintendent of Melting and Refining, until the end of each month. As instructed, we commenced operating in accordance with this plan on December 2nd, 1912.

I understand that this change in handling the grains from deposit bars is made largely for the purpose of obviating the necessity of having a large number of small envelopes containing the grains belonging to these bars scattered throughout the bullion vault. I have long recognized that this practice is extremely bad, and recently, before the receipt of your letter of the 27th ult. directing a change in our methods in this regard, I had adopted what I thought would be a satisfactory plan for relieving the situation in that respect, which was substantially as follows:

When the bars were delivered by the Weigh Clerk to the Superintendent of Melting & Refining, a small envelope about 2" x 2" contained the grains for each bar, which envelope was properly marked. I arranged that the Superintendent of Melting & Refining should enclose this small envelope containing grains in a much larger and more substantial envelope, upon which should be marked the number of the bar, the weight of the grains and scrap and their character, and that this envelope should then be placed in a separate box, and when a bar of a certain number was sent to the refinery, the appropriate envelope containing such grains and scrap should accompany the bar. This plan, which I was just beginning to work out, it seemed to me relieved the condition very materially, and left little to be desired.

Respectfully,

Frank M. Brown
Superintendent.

Dec. 8, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I beg to acknowledge the receipt of your letter of the 27th ult. enclosing a copy of a report upon a two months' test of the question of weighing Assayer's samples to .001 of an ounce submitted in a letter under date of November 16th, 1912, to the Superintendent of the San Francisco Mint by Mr. M. A. Martin, Assayer of that institution. As directed by your letter of the 27th ult., I have, since its receipt on December 2nd, the first working day in the present month, caused the Assayer's samples to be weighed to .001 of an ounce, and that Officer is so charged.

Mr. Fribourg, the Weigh Clerk, suggests that it will take approximately three times longer to do the same amount of work under the new system as under the old. He points out that it is necessary now to take the samples out of each envelope, weigh them on a separate scale sensitive to .001 of an ounce, and put them back in the envelope again, whereas heretofore A and B envelopes were weighed together, two blank envelopes being placed on the other side of the scale. He calls attention to the fact that there will now be three figures in the clip column, where heretofore there were but two. This will necessitate the three figures in the decimals in the weight after melting and after clipping.

The Superintendent of Melting & Refining also calls attention to the fact that inasmuch as the Assayer's clip is to be weighed to the .001 when it is deducted from the gross weight of the bar, it will necessitate carrying the gross weight of the bar to the .001.

-2-

It occurs to me, from a careful reading of the report of Mr. Martin, the Assayer of the Mint at San Francisco, that their difficulty there in respect to Assayer's samples is that the Weigh Clerk in that institution does not weigh the samples carefully. I would say that we have not had that difficulty here.

Respectfully,

Frank M. Gowman

Superintendent.

Dec. 5th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend that John A. Lindhard, at present Helper in the Ingot Room, be promoted to the position of Melter, subject to such examination as may be required by the Civil Service Commission, and that his compensation be increased from \$3.50 per diem as at present to the regular pay of a Melter, to-wit, \$4.50 per diem.

I would explain that Lindhard is at present performing the duties of Melter in the Ingot Room. His work is extremely satisfactory, and I believe he is entitled to receive the same pay as other melters receive.

In addition to that, he is the one man in the building who is capable of building and repairing furnaces. He performs all of the mason work in connection with the melting furnaces as well as in connection with the annealing furnaces, so that he is an extremely valuable and skilled man, and his presence here obviates the necessity of having a regular man for that sort of work.

As I have stated, we have at present no one who is a regular melter in the Ingot Room, aside from Mr. Bush, Foreman. Lindhard has been for some time performing the work of a melter in a very satisfactory manner.

I would recommend that this promotion and increase in pay be effective from January 1st, 1913.

Respectfully,

Frank A. Brown
Superintendent.

Dec. 6th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
an application by Mr. A. L. Fribourg for one day's
leave on account of sickness.

Respectfully,

Frank M. Downe

Superintendent.

Dec. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
the application of T. C. Melstrom for two days'
leave on account of sickness.

Respectfully,

Frank M. Dwyer

Superintendent.

Dec. 9, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 26th ult.
(P) I enclose a communication from the local agent
of the Burlington R. R. in regard to a bill of
lading covering a shipment of Porter Safety Seals
to this institution in June last.

I would say that there is no record at
this Office of the number of the bill of lading,
which, however, I am sure was not executed on a
Government form.

Respectfully,

Frank M. Jones
Superintendent.

Dec. 9, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 5th
inst. (P) I return herewith accomplished bill of
lading No. 35401 covering shipment of lathe vice
from Fannell, Mass.

Respectfully,

Frank M. Brown
Superintendent.

Dec. 10th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I am forwarding herewith, with my
recommendation, the application of Karl G.
Bell for three days' leave on account of
sickness.

Respectfully,

Frank M. Downing

Superintendent.

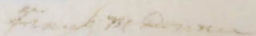
Dec. 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 6th
inst. (B) I return herewith perfected as to
signature, gold warrants Nos. 191, 283, 379
and 554, and silver warrants Nos. 15 and 71,
together with silver receipt No. 159.

Respectfully,



Superintendent.

Dec. 11th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith my report
of absence and efficiency of the employees in
the various departments of this institution
for the month of November, 1912.

Respectfully,

Frank M. Brown

Superintendent.

1	Adams, C. L.	2	1	.	100	99
2	" "	1		Without Pay		
3	Arnold, R. G.				100	95
4	Baker, M. A.	4		Sick	"	98
5	Barillett, H. D.	3			"	96
6	Beggs, W. H.	9			"	99
7	Bell, K. G.		30		"	99
8	Bell, W. E.				"	96
9	Berstadt, Geo. Jr.				"	95
10	Boutwell, T. P.				"	100
11	Brown, W. F.	1	30		"	99
12	Bowers, M. F.				"	97
13	Brady, Daniel				"	97
14	Brierley, G. F. W.	5			"	96
15	Buck, H. R.				"	86
16	Bush, W. M.				"	99
17	Butler, S. U.				"	100
18	Cain, James				"	100
19	Campbell, W. G.				"	95
20	Chaffin, F. H.				"	100
21	Cobbey, J. W.	5			"	98
22	Coffin, Edna	6	3	30 Sick	"	100
23	Coffman, G. A.	1			"	100
24	Cogan, J. C.				"	99
25	Crory, J. H.	4			"	95
26	Dardis, W. E.	4			"	95
27	Denckla, H. J.	6			"	100
28	Dexter, A. J.				"	99
29	Ford, E. C.				"	100
30	Fritbourg, A. L.	2			"	100
31	French, H. W.	4		Without Pay	"	99
32	Gray, C. B.	4			"	97
33	Gunther, W. L.				"	100
34	Hall, R. E.	1	4		"	99
35	Heatley, Florence C.		2	30	"	100
36	Heupel, Paul R.				"	100
37	Hetrich, J. M.				"	100
38	Hill, G. W.	7			"	99
39	Minicche, Oscar	2			"	100
40	Robart, E. L.				"	90
41	Howbert, D. T.	4		Without Pay	"	95
	Hume, F. H.				"	95

42	W. H. Hume				100	100
43	W. T. Jackson				"	98
44	Eme E. Kennedy				"	100
45	Krueger, C. H.	2		Sick	"	98
46	LaVielle, J. E. Jr.				"	100
47	Lesch, E. F.		3	30	"	100
48	Loyann, Joseph	20			"	90
49	Ligon, Asa				"	97
50	Lindhard, J. A.				"	97
51	Lundin, A. H.	1			"	93
52	McGreal, D. J.	1	4		"	98
53	McLanstrom, C. G.	3		Sick	"	99
54	Metcalf, L. D.	2	5		"	98
55	Messner, E. F.				"	100
56	Munaghan, Peter, Jr.				"	100
57	Milson, J. W.	2			"	100
58	Newbury, C. A.				"	94
59	Perkins, T. D.	21		Without Pay	"	85
60	Perry, R. J.				"	96
61	Peterson, Ole				"	100
62	Phillips, S. M.				"	100
63	Phillips, J. E.	3		Sick	"	86
	" " "		3			
64	Puckett, J. H.	12			"	99
65	Pumphrey, H. J.				"	90
66	Robinson, A. W.				"	91
67	Robinson, W. H.				"	99
68	Russell, E. A.				"	95
69	Ryan, Patrick	10		Sick	"	35
70	Schell, E. P.		3		"	95
71	Smith, E. G.	2	3		"	95
72	Smith, E. G.				"	96
73	Smith, G. H.		2	30	"	35
74	Speer, J. T.		1		"	28
75	Spencer, G. H.				"	95
76	St John, Eamon	1	5	30	"	100
77	Stoddard, E. T.				"	98
78	Taggart, B. H.				"	95
79	Tinker, J. F.		2		"	100
80	Trotter, C. E.	5		Sick	"	99
81	Tunlin, R. C.	5			"	86
82	Wells, J. C.				"	100

83	Wentworth, H. S.			100	100
84	Whitaker, A. S.	1	2	"	97
85	Whitaker, S. N.		1	"	95
86	White, H. H.	4	5	"	100
87	Whitehead, H. R.			"	95
88	Whitney, G. R.			"	100
89	Wilcox, S. E.			"	94
90	Willan, W. R.			"	98
91	Wilson, E. C.			"	91
92	Wirth, B. P.			"	100

Dec. 11th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that Mr. Fred H. Chaffin leaves here this afternoon, and, after a visit of a few days in Chicago, will arrive at the New York Assay Office in time to assume his new duties as Chief Clerk of that institution on Monday, December 16th. Mr. Chaffin has used but ten and one-half days of the thirty days annual leave to which he is entitled during the current calendar year.

I caused his office to be checked yesterday, and everything exactly balanced. He will be carried upon my rolls here and paid up to the commencement of business Monday, the 16th.

I desire to take advantage of this opportunity to express my appreciation of the valuable service rendered by Mr. Chaffin as Cashier of this Mint. He has fully justified the high opinion I entertained concerning him when, nearly seven and one-half years ago, or on July 1st, 1905, I appointed him to the responsible position of Cashier of this institution. He has been loyal, faithful, efficient and untiring, and I desire to place upon record on the files of the Bureau at Washington my acknowledgement of his valuable and faithful service. That he will "make good" in the new position which he is about to assume, I have not the slightest doubt. It is with sincere regret that I and the other officers and employees of this Mint contemplate the severance of the very close and pleasant relations that have existed in the past seven and one-half years.

Respectfully,

Frederick H. Chaffin
Superintendent.

Dec. 11, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 1st ult.,
I have to enclose a communication from the Assayer
of this institution requesting further metal for new
assays on the six samples of 800 silver marked
H.O.P.Q.R. and S.

Respectfully,

Frederick M. Brown
Superintendent.

Dec. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 29th ult. (M) I enclose on form No. 61 a statement of DEPOSITS AND PURCHASES OF GOLD AND SILVER given in fine ounces and values for the eleven months ended November 30th, 1912.

The estimate for December requested by your letter of the 5th inst. will be forwarded on the 16th inst.

Respectfully,

Frank M. Johnson
Superintendent.

Dec. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to the Cashier's Daily Statement dated Dec. 10th, 1912, I have to request that the item of "Double Eagles on Hand" be changed thereon from \$402,037,240 to \$202,037,240, and that the footing be likewise changed.

Respectfully,

Frank M. Johnson
Superintendent.

Dec. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose a report of the Assayer of this
institution on nine samples of standard silver
forwarded with your letter of the 30th ult.

Samples herewith returned.

Respectfully,

Harold M. Brown
Superintendent.

Dec. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose descriptive cards for original
and duplicate sample No. 4 of coal samples this
day forwarded the Bureau of Mines for deliveries
to this institution during the month of November
by the contractor, William E. Russell in amount
70.57 long tons.

Respectfully,

Frank M. Brown
Superintendent.

Dec. 12, 1913.

The Director of the Mint,
Washington, D. C.

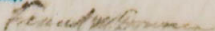
Sir:

I have to acknowledge the receipt of your letter of the 5th inst. (A) in reply to my communication of recent date concerning information that was conveyed to me by the Secret Service Operative here of a possible raid on this institution. I note that you do not think it is anything more than the idle vapors of some fellow who thinks of causing a sensation. I also note your suggestion that we should have immediate connection with the police station. I would say that we have always had such connection, and by simply turning a lever of a police box we get into immediate connection with them and can call them here to the building. This line is tested every day, and has been for years.

Some three or four years ago I caused brackets to be made and placed in the several rooms on the main floor of the building for holding the Krug-Jorgensen rifles which we have. At that time I issued an order with respect to those rifles, and also concerning what should be done in case of a burglar alarm. On the third of this month I again called the attention of the heads of departments to this matter. I enclose you a copy of my order concerning this subject.

The men in the refinery, the vault room, and in the Cashier's office, are excepted from the provisions of this order, their instructions being to remain in their respective rooms in case of such an alarm.

Respectfully,



Superintendent.

Dec. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 5th inst., advising me with respect to coinage dies ordered for this Mint for the year 1913, I note that there are no nickel dies included in the list.

I would say that the orders from the Treasurer for coin of the denomination of nickels have been large of late. I have shipped considerable quantities of that denomination on his order to the Sub-Treasuries at St. Louis, New Orleans and San Francisco. An order for the shipment of \$10,000 in nickels to the Sub-Treasury at New Orleans, received by wire this morning, practically exhausts all of the available supply. While I have approximately \$15,000 more of this coin after filling this order, until the profits on November coinage, amounting to some \$25,000 are transferred, I can fill no more orders under the bookkeeping arrangements of the Office of the Treasurer. The currency received in exchange for minor coin which I have on hand also serves to reduce the amount of coin available for shipment.

If I had the dies here I would immediately proceed to the coinage of nickels, as I have a good supply of nickel ingots on hand, but we are entirely out of nickel dies, and by the time I could receive a supply from Philadelphia it would leave but little time that could be used during the current calendar year in the coinage of five cent pieces. However, if, upon receipt of this letter, you deem it advisable, in view of the condition of my stock of nickels, to coin some more of them during this month, if you will so advise me by wire, and have the coinage dies forwarded here from Philadelphia, I will do the best I can in coinage of this denomination. If I am advised by wire that the dies are coming, I can be getting the blanks in shape to be stamped immediately upon receipt of the dies.

Respectfully,

Franklin D. Roosevelt
Superintendent.

Dec. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir,

I have to acknowledge the receipt of your letter of the 5th inst. (C) enclosing a letter from Mr. James H. Hapenny, formerly machinist at this institution, who was furloughed on account of lack of work on January 31st, 1910. His period of eligibility, therefore, will expire on the 31st of next month.

I respectfully recommend that Mr. Hapenny be recalled immediately to duty as a Machinist, with a per diem compensation of \$4.00. I would say that when Mr. Hapenny was furloughed on January 31st, 1910, we had regularly in the machine shop Thomas Charlton, Foreman, W. H. Sogge, and Hapenny, as machinists, and I was of the opinion at that time that the work could be done by the men. In the following November Charlton, Foreman of the room, left the service, and I have never filled his place. The fact is that we are in need of another man in that room, as I have enough work ahead of me to keep two skilled men busily employed for three or four months.

In addition to Sogge, the machinist, I have one other man, a helper, in that room, William. The recall of Hapenny would make it possible for me to use the helper William when needed elsewhere, which I consider extremely desirable.

Hapenny is a very skillful workman, his specialty being with the line of tool making. I would also, if he is recalled, expect to have him become thoroughly familiar with the automatic winding machine, so that in the absence of Mr. Mossmen on leave or on account of sickness we would have someone besides him who is familiar with the construction and operation of these important machines. As it is now I have no one other than Mr. Mossmen who is familiar with them. I am entirely clear that we need the services of Mr. Hapenny, and recommend his recall be at the earliest possible moment.

Respectfully,

Frank M. Gowman
Superintendent.

Dec. 14, 1915.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 5th inst. (S) enclosing a letter from Mr. James M. Hapenny, formerly Machinist at this institution, who was furloughed on account of lack of work on January 31st, 1910. His period of eligibility, therefore, will expire on the 31st of next month.

I respectfully recommend that Mr. Hapenny be recalled immediately to duty as a machinist, with a per diem compensation of \$4.00. I would say that when Mr. Hapenny was furloughed on January 31st, 1910, we had regularly in the machine shop Thomas Charlton, Foreman, W. H. Hogg, and Hapenny, as machinists, and I was of the opinion at that time that the work could be done by two men. In the following November Charlton, Foreman of the room, left the Service, and I have never filled his place. The fact is that I am in need of another man in that room, as I have enough work ahead there to keep two skilled men fully employed for three or four months.

In addition to Hogg, the machinist, I have one other man, a helper, in that room, Willan. The recall of Hapenny would make it possible for me to use the helper Willan when needed elsewhere, which I consider extremely desirable.

Hapenny is a very skillful workman, his specialty being work in the line of tool making. I would also, if he is recalled, expect to have him become thoroughly familiar with the automatic weighing machines, so that in the absence of Mr. Mosbauer on leave or on account of sickness we could have someone besides him who is familiar with the construction and operation of these important machines. As it is now I have no one other than Mr. Mosbauer who is at all familiar with them. I am entirely clear that we need the services of Mr. Hapenny, and recommend his recall at the earliest possible moment.

Respectfully,

Superintendent.

Dec. 16, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose the Oath of Office,
bearing even date, of Mr. Charles H. More, Cashier
of this institution.

Respectfully,

Frederick M. Brown
Superintendent.

Dec. 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request the preparation of an
official bond in the sum of \$20,000 for execution
by Mr. Charles H. More, Cashier of this Institution.

Respectfully,



Superintendent.

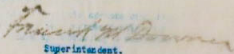
Dec. 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 5th inst., I enclose on form # 61 an estimate of our bullion receipts for the month of December, together with a statement of the few features of Colorado's mining operations for the current year.

Respectfully,


Superintendent.

Colorado's mining operations for 1912 were of a quiet routine character, no new lumps or important discoveries in the well known fields having been registered.

Among the features of the year's operations may be noted the completion of the Roosevelt drainage tunnel at Cripple Creek, which has unwatered the lower levels of many good properties, with a consequent increase in their output which should prove a continuing factor of increase.

The large Standard Plant mill of the United Reduction & Refining Co., located at Colorado City, was abandoned for the reason that its appliances for reduction of ores were not of that adequacy and late pattern to justify competition with the up-to-date equipment of such large metallurgical plants as the Golden Cycle and Portland Gold Mining Companies. The latter's mills have now been effectively changed over to exclusive cyanide processes, the chlorination and kindred methods formerly employed on the Cripple Creek ores by this Company's mills being deemed more expensive and leaving something to be desired in the results of extraction.

The famous Camp Bird Mine in the Cury District has done comparatively little during the year, its ore bodies petering out after years of large production.

The Leadville district's only notable advance over its usual busy output of varied metals was increased shipments of zinc carbonates, this increase approximating a valuation of three million dollars.

In the Telluride district, the Smuggler Union and Liberty Bell properties have maintained their important production of other years, and the former has installed a cyanide equipment embracing all the proven excellencies attaching to this feature of extraction.

To the Director of the Mint,
Washington, D. C.

Frederick M. Dwyer

Superintendent.

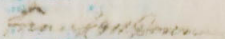
Dec. 17, 1910.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request the preparation of
a bond in the sum of \$5,000 for execution by
Herschel W. French, Painter at this institution.

Respectfully,



Superintendent.

Dec. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 2nd inst. concerning the report of losses in melting of deposits at this Mint during the month of October as prepared by Mr. Yrebourg, Weigh Clerk of this Institution, I note your suggestions in the premises, and am forwarding herewith his report for November, together with four carbon copies of same for gold and silver as requested.

The November report has, as you suggest, been changed so as to exhibit under the head of "residue" the average percentage of unusual losses, as well as the percentage of ordinary losses.

Replying to your inquiry as to the reason for including amalgamated grains and retorts under one heading, I would say that what we call amalgamated grains are pure retorts, retorted amalgam that comes to us in loose form. The losses in melting deposits of this character are substantially the same as in the case of retorts, mercury being present in both. Hence they are carried under one heading.

Natural grains, which contain no amalgam are covered in the report under a separate heading.

Deposits for which we give gold or silver exchange bars consist usually of Jeweler's scrap. The reason for making a separate entry of these bars is that we keep the record of these bars on a separate page in the back of the regular book of record, and their numbers are different. However, if you desire to have them treated under appropriate heading in every case, it can hereafter be done in that way.

Respectfully,

Arthur M. Brown
Superintendent.

Nov. 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith four copies
of my report setting forth the cost of operations
in the various departments of this institution for
the month of November, 1912.

Respectfully,

Frederick M. D. [Signature]
Superintendent.

Dec. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
the application of James Cain for one day's leave
on account of sickness.

Respectfully,



Superintendent.

Dec. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 26th ult. in reply to my letter of November 21st relative to a deposit of bullion made by the Hollinger Gold Mines Co. Ltd., of Ontario, and referring especially to the concluding paragraph of your letter of November 26th, wherein you suggest that careful attention be given to the cost of treatment, not only upon these deposits but all others of this class, in order that charges may be imposed sufficient to cover the cost of treatment - I would say that I have, in accordance with your suggestion, been conducting some experiments, not only to ascertain with respect to the item you mention, but also to determine if assays made upon bullion of this character can be relied upon.

This was the initial shipment from this company. Since that I have received another consignment which, as I anticipated would be the case, was treated with even less difficulty than the first one. On the initial shipment, which consisted of nine bars, our numbers 1285 to 1293 inclusive, weighing before melting 10,943.71 gross ounces, there was removed in the Deposit Melting Room 115.87 ounces of base metal. On the second shipment less than one-third of that amount of base metal was removed. The melting charges on this bullion (that is the nine bars in the first shipment) amounted to \$18, which I am satisfied much more than covered my expenditure in labor, fuel and material, incurred in treating this bullion in the Deposit Melting Room.

In order to test the accuracy of the assays on the nine bars in the initial shipment of this company, I caused five silver anode melts to be made up, Nos. 119-20-21-22-23, and put into these five anode melts only this bullion and mint fine silver. No other bullion containing gold was included in any of these melts. They were also melted in new, clean crucibles. The original assays upon this bullion, which averaged about 600 fine in gold, checked very closely, as did the assays upon the resulting anodes, and I give you the figures at which the anodes were reported as compared with what the calculated assay should have been. What I mean by the calculated assay is what the gold fineness of the anodes figured on the basis of the original assay (upon which the bullion was paid for) should be after alloying the melt with the mint fine silver.

12-

The results on these anodes were extremely gratifying.

No. 118	calculated assay for gold	305.7	=	Assay of the anodes	306.1
No. 120	" " " "	305.6	"	" " " "	305.8
No. 121	" " " "	309.	"	" " " "	309.5
No. 122	" " " "	311.4	"	" " " "	312.6
No. 123	" " " "	308.3	"	" " " "	309.1

Figured on the basis of fine ounces I paid for 6,590.242 ozs. and there were in the anodes after melting 6,595.660 ozs. showing an actual gain of gold of 5.417 fine ozs. which leaves a good margin of safety, and while this gain seems large it is accounted for by the fact that this being the first shipment from this company, care was taken in reporting the fineness to safeguard the interests of the Government, and the figures in the case of all the bars were shaded somewhat with that end in view.

It is my purpose to treat the second shipment of this bullion in the same manner as the first shipment when it is sent to the refinery. My experiments have progressed far enough to convince me-

- First - that the melting charge fully covers the cost of handling this bullion in the Deposit Melting Room.
- Second- that unusually satisfactory assay determinations are secured on the bullion from this company.
- Third - that the Parting & Refining charge of 4¢ per gross ounce, which is imposed on this bullion is adequate to cover the costs of treating it in the refinery.

Mr. Wirth, Foreman of the refinery, expresses the opinion that the cost will not exceed 3¢ per gross ounce. I am positive that it will be less than 3¢, allowing for all items, including overhead charges which should properly be taken into consideration in figuring on the cost of treatment.

I would say that no serious difficulty was experienced in respect to fumes in handling this bullion. I was in the Deposit Melting Room when it was melted, and suffered no inconvenience whatever from the fumes. Doubtless if we were surrounded by tall office buildings we would hear complaints from our neighbors.

It occurred to me that you would be interested in the experiments I have been making in respect to this bullion.

Respectfully,

Frederick M. Brown
Superintendent.

Dec. 19, 1912.

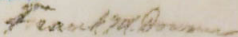
The Director of the Mint,

Washington, D. C.

Sir:

I enclose a clipping from this evening's issue of the Denver Post relative to an alleged plot to blow up this institution. I regard it as extremely unfortunate that such stuff as this should be carried in the newspapers, as crimes of this character are usually inspired by suggestion.

Respectfully,



Superintendent.

Dec. 20, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 14th
inst. (Y) I enclose Abstract of Contingent
Expenses, Appropriation Ledger, and List of
Unliquidated orders from July 1st to November
30th inclusive.

Respectfully,


Superintendent.

UNITED STATES MINT AT DENVER, COLORADO.
Unliquidated Orders November 30, 1912.

Order No.

	<u>Name</u>	<u>Amount</u>
17	Hendrie & Balthoff Mfg. & Supply Co.	\$ 2.33
38	Denver Sewer Pipe Co.	90.00
48	Hendrie & Balthoff Mfg. & Supply Co.	10.00
56	J. Ross Collins, New York	100.00
66	Western Chemical Co.	220.00
68	Denver Sewer Pipe Co.	8.00
75	Denver Fire Clay Co.	22.50
77	Mine & Smelter Supply Co.	32.00
79	Porter Safety Seal Co.	100.00
84	Mountain States Telephone & Telegraph Co.	90.00
85	Western Chemical Co.	250.00
86	Gentler Cruss. Co. & Bartley Cruss. Co.	650.00
87	Hendrie & Balthoff Mfg. & Supply Co.	71.02
94	American Express Co.	.80
97	General Electric Co.	215.00
98	Colorado Gray Iron Foundry Co.	10.00
99	Mine & Smelter Supply Co.	40.00
102	Western Chemical Co.	270.00
103	Troxel Bros.	3.40
104	Denver Fire Clay Co.	102.97
107	Kennicott-Patterson Transfer Co.	28.00
110	Denver Fire Clay Co.	50.00
111	" " " "	24.00
112	W. E. Russell	290.50
113	Mine & Smelter Supply Co.	118.20
114	" " " "	12.58
116	" " " "	88.00
117	Remington Typewriter Co.	25.00
118	Western Chemical Co.	255.60
119	Mine & Smelter Supply Co.	29.18
120	Denver Fire Clay Co.	14.40
121	" " " "	4.40
122	" " " "	14.40
123	Weicker Transfer & Storage Co.	2.00
124	Mine & Smelter Supply Co.	30.00
125	Continental Oil Co.	600.00
126	Denver Fire Clay Co.	1.00
127	Western Chemical Co.	25.46
128	S. B. Wilcox	139.60

Total...\$4,337.03

To the Director of the Mint,
 Washington, D. C.

Superintendent.

ABSTRACT OF CONTINGENT EXPENSES, APPROPRIATION LEVIED.

Appropriation \$35,000.

<u>Month</u> <u>1913</u>	<u>Orders</u>	<u>Vouchers</u>	<u>Add</u>	<u>Deduct</u>	<u>Auditor's</u> <u>Costs</u>
July	\$ 540.19	\$	\$	\$	
Aug.	1,935.51	226.96			23.00
Sept.	269.94	4,808.86	.01		1.52
Oct.	3,28.28	1,825.50	.75	14.14	
Nov.	5,997.66	2,157.23	401.04	5.50	
	<u>\$12,972.50</u>	<u>\$9,014.75</u>	<u>\$401.82</u>	<u>\$19.64</u>	<u>\$28.06</u>
Dec.	<u>401.82</u>				
	<u>\$13,374.32</u>	<u>4,247.03</u>			
Deduct	<u>18.64</u>				
	<u>\$13,355.68</u>	<u>\$13,355.78</u>			
Unreconciled Balance Nov. 30th = \$12,619.87					

Unliquidated Orders as per list

Superintendent.

Notes:
Schedule of Vouchers paid (Form No. 53) and Encumbrances (Form 980) forwarded Director's Office previous to opening ledger, and proper understanding of system.

Dec. 20, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I will thank you to have forwarded me as soon
as possible a supply of Government bills of lading, as
but nine remain unused here.

Respectfully,

John H. Brown
Superintendent.

Dec. 24, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 16th
inst. (F.P.D.) I enclose a statement by the
Assayer of this institution setting forth the
weight of the proof, etc. for the six samples of
800 silver forwarded with your letter of Nov. 1st.
Balance of samples herewith.

Respectfully,

Frederick M. Johnson
Superintendent.

Dec. 26, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 20th
inst. (P.P.D.) I enclose a statement by the Assayer
of this institution as to his sampling and assaying
eleven certificate bars for the settlement committee
in June, last.

Respectfully,



Superintendent.

U. S. MINT SERVICE
Form No. 503
Ed. Sept. 10-28-500-1 x 1 1/2

REQUEST FOR FUNDS.

Wick of the United States, Secretary of the Mint

Office of the COMPTROLLER

Dec 26, 1907

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending January 31, 1908, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1908, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 25, 1907, viz:

Salaries, - - - - -	\$ <u>11,500.</u>
Wages of Workmen, - - -	<u>8,500.</u>
Contingent Expenses, - - -	<u>1,000.</u>
<hr/>	
Total, - - - - -	\$ <u>21,000.</u>

Respectfully,

Frank M. Downing

Dec. 28, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I deem it proper to advise you that no replies have been received to my letter of October 15th in regard to the future sale of sweeps at this institution under the Amendment to Section 1, Article 19, of the Regulations, nor to my letter of November 7th as to the reimbursement desired of the loss on sale of sweeps belonging to the fiscal year 1912. The smaller checks in settlement of these sweeps are still held here.

Respectfully,

Frank M. Brown
Superintendent.

Dec. 28, 1912

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise that, in accordance with the Regulation, Mr. D. Perkins, laborer at this institution, being granted his leave and being absent without pay for 14 days, was, on December 12th, 1912, separated from the Service.

In this connection I would say that on November 27th, I reported to the District Secretary on certification, the name of William B. Franklin of 2201 Kearney St., Denver, for appointment to this vacancy as unskilled laborer at \$2.50 per day, since which time I have heard nothing from the office.

We are greatly in need of the services of this man, in the place of Perkins, and respectfully request that the appointment be made as soon as possible.

Respectfully,

Frank M. Brown
Superintendent.

Decr. 28, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to my letter of December 8th requesting authority to borrow from the Denver Gas & Electric Company one feeder regulator, 100 amperes, 220 volt, alternating current on secondary circuit, to be used in series with direct current laboratory generator, and to your letter of December 9th granting permission for me to borrow this machine, I have to say that we have, during the past two or three weeks, been experimenting with this machine in the laboratory and the results secured have been highly satisfactory and extremely gratifying.

The experiments carried on were made to determine if a pulsating current - as is used in refining gold containing from 100 parts to 200 parts of silver - could be formed by substituting a feeder regulator for an alternating current generator. The secondary circuit of the machine borrowed from the Denver Gas & Electric Co. was connected in series with the direct current laboratory generator, with the following results:

Anodes were used containing 80% parts gold, 18% parts silver, without having cells heated and running at a slightly higher current density than is used on our present gold system with 3% gold as against 10% used in large cells. The character of the gold deposited at the cathode was better than that deposited in our large gold cells, being much more compact and more uniform than we secure by our present methods.

The feeder regulator was found to have the following advantages over an alternating current generator as is used to produce the pulsating current when connected in series with the direct current generator:

- First: It produces a more uniform flow of current.
- Second: There are no moving parts to be taken care of.
- Third: The efficiency obtained is from ten to fifteen per cent higher than can be obtained from an alternating current generator.
- Fourth: The low cost at which a regulator of sufficient size to be used in series with our present direct current generator can be obtained, justifies the purchase of such a machine in

-2-

Preference to an alternating current machine. With the large regulator and necessary instruments, which I am going to request authority to purchase, we can increase the number of our gold cells from sixteen-as at present-to at least twenty and possibly twenty-two, thereby increasing our output of fine gold at least twenty per cent. An increase of current density, which would be possible with this system, would give us an additional increase in output of ten per cent, or a total increase over our present output of approximately thirty per cent.

A large amount of bullion which we receive at this institution assays between 800 and 900 parts gold, which we are, with our present equipment, obliged to first treat in the silver cells, using acid which costs 9¢ per lb. for the extraction of base metals. With the equipment which I desire to purchase this bullion could be treated directly in the gold cells, where the acid used for the extraction of base metals costs 1.85¢ per lb.. By the introduction of this system I would be able to dispense with one-half of the silver cells which we are at present operating. This comparatively low price for which I can obtain this ~~equipment~~ as our equipment, and the fact that we are entirely certain that it will accomplish the results indicated herein, to my mind makes its purchase highly desirable, as I feel certain that before the end of the fiscal year it will more than pay for itself in reduced cost and increased output which we will be able to secure by its installation.

In my letter of December 4th, I estimated that this addition to our electrolytic plant could be obtained at a cost of \$2000 or less. The type of machine which I desire is carried in stock by both the Westinghouse Electric & Mfg. Co., and the General Electric Co. I therefore obtained the proposals on this equipment without submitting detailed specifications. Mr. Wirth, Foreman of the Refinery, and Mr. White, Chief Electrician, here, conferred with the representatives of these two companies and went over all the details of the changes that were necessary in their standard machine to adapt them for our purposes, and I have received proposals from each of these companies upon this equipment, f.o.b. Mint at Denver. The work of installation can be taken care of by Mr. White, and will not be at all extensive.

The General Electric Co. submits proposition No. 1 for entire equipment, delivered at Mint at Denver - \$1642.00; proposition No. 2 - \$1392.00.

The Westinghouse Electric & Mfg. Co., equipment complete, delivered at Mint at Denver - \$1394.00.

Proposition No. 2 of the General Electric Co. does not propose to furnish the equipment exactly as we would like to have it, in that it would not give the range of voltage that may be required. Either one of the other proposals will furnish us the equipment which we desire.

-3-

I request authority to accept the proposal of the Westinghouse Electric & Mfg. Co. to furnish this equipment at \$1374.00, f.o.b. Denver. That company states that they can effect shipment on all material except the regulator in twenty days after receipt of the order at East Pittsburgh, and can make shipment of the regulator in forty days after the receipt of the order at the works. The local representative of this company also states in a letter to me that on all of the material they have figured on their highest grade of instruments, and that the apparatus will be a credit to our institution.

I feel that, with the installation of this equipment, we will have made an important advance in the art of refining gold. I am therefore exceedingly anxious that this equipment should be installed during the present administration. Mr. Wirth assures me positively that we will be able to accomplish the results which we claim for this machine.

I respectfully request that you send an authority by wire to place the order for this machine with the Westinghouse Company. If that is done I feel certain that we can have the new equipment installed and in operation by the 15th of February, 1913.

This scheme of adding to the efficiency of our electrolytic equipment in the refinery is the net result of two or three years of earnest work and investigation on the part of Messrs. Wirth and White. When the plan of securing new equipment for the pulsating current on plane and specifications drawn up by these gentlemen was abandoned last June because of the unexpected high cost of the equipment embodied in the proposals of the manufacturing companies, they still kept working on the problem, and I feel that to them much credit is due on account of their work in this matter. Much of this work has been done after working hours at their homes. All of the details of the proposed equipment were gone into very thoroughly by Messrs. Wirth and White with the engineers of the Westinghouse Co. and the General Electric Co., and I am assured by these gentlemen that no engineering difficulties will be encountered in fitting these machines for the work in which we purpose to employ them.

Another advantage of this equipment is its simplicity, and the fact that it can be operated by our regular men in the refinery with safety and without any difficulty at all.

Respectfully,

Frank M. Brown
Superintendent.

DIRECTOR OF MINT,
Washington, D. C.

DENVER, COLORADO,
Dec. 31st, 1912.

VALUE OF DECEMBER COINAGE FIVE HUNDRED AND EIGHT THOUSAND DOLLARS
IN HALF DOLLARS.

Govt. Official Bus.

Downman
Superintendent.

Dec. 31st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose statement, certified as required
by the Assayer of the Institution and myself, of
the 1912 coinage dies this day shipped the Mint at
Philadelphia by United States Express, the obverse dies
having all been mutilated.

Respectfully,



Superintendent.

Form No. 225.
U. S. G. P. 100-100-2-1-100.

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colorado.

Director of the Mint,

Dec. 31st 1912

Sir:

Upon examination and count at the close of business on the 31st day of December 1912, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars (Merchant) 1086.196 ozs.	Certif.	\$ 35,974,882.97
Gold Coin		402,366,872.50
Silver Bars (Merchant) 936.19 ozs.		
Silver Coin		3,309,892.76
Currency		16,900.00
Minor Coin Acct.		
Minor Coins		29,449.32
Total		441,597,197.55

Cash belonging to ordinary expense acct. \$5,790.96

Frank A. [Signature]
Superintendent.

Jan. 2nd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose the Oath of Office of James H.
Hepenny, Machinist at this institution, bearing
even date.

Information as to personnel, executed by
Mr. Hepenny, also enclosed.

Respectfully,

Frank M. Dunn
Superintendent.

Jan. 2nd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

With the return of Mr. James H. Hapenny, Machinist, to duty in the Machine Shop, thereby making it possible for me to use a Helper, Willan, who has been employed there, I hope within a day or two to commence work in the Sweeps Celler on the accumulated sweeps in that room. There has been no work done on the sweeps for the past six months, and it will keep two men busy disposing of the sweeps until the close of the fiscal year.

It is my intention to put the work there in charge of Mr. H. A. Whitehead, at present Helper in the Refinery at a per diem compensation of \$4.00. Whitehead is entirely familiar with the work, and at the time of the installation of a plant similar to ours in the Philadelphia Mint, he was sent on there by the Bureau to start the mill.

The detail of Mr. Whitehead to this work at the same compensation he is receiving now involves something of a sacrifice to him in the wages he would receive unless his compensation is increased, although he would have to work less hours. Whitehead is a young married man, and I happen to know he is paying for a home on the installment plan, and he is reluctant, naturally, to have the amount of wages he receives cut down. You understand of course that in the Refinery he gets work on Sundays and holidays. I therefore recommend that the designation of Mr. Whitehead be changed from that of Helper to Skilled Workman, and that from January 16th, 1913, his per diem compensation be at the rate of \$4.50.

Respectfully,

Frank M. Danner
Superintendent.

Jan. 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request the transfer of profits
on subsidiary silver coinage for the month of
December, 1912, in amount \$274,795.47.

Respectfully,

Frank M. Brown
Superintendent.

Jan. 4th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request the preparation of a
bond in the sum of \$3,000 for execution by James
H. Hepenny, Machinist.

Respectfully,

Frank M. Downer
Superintendent.

Jan. 4th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your telegram of the 3rd inst. concerning the appointment of Franklin as unskilled laborer vice T. D. Perkins, separated from the Service, I would say that C. L. Snyder, the District Secretary, insists that all recommendations for appointments shall be submitted in duplicate to his Office for endorsement and transmission to you.

Under date of November 21st, 1912, the District Secretary forwarded to me a list of three eligibles for appointment to this position. I filled out two blanks and returned them to him at San Francisco, retaining one blank here. I supposed, of course, that one of these blanks would be forwarded to Washington by the District Secretary. I now forward the blank which I kept here showing the certification of John E. Taylor, 2317 Lawrence St., Denver, Colorado, William B. Franklin, 2301 Kearney St., Denver, Colorado, and Peter Andreen, 4209 Geary St., Denver, Colorado.

I respectfully recommend the appointment of William B. Franklin as Unskilled Laborer at this Mint, vice T. D. Perkins separated from the Service, compensation at \$2.50 per diem, effective from date of oath.

Respectfully,

Frank M. Brown

Superintendent.

Encl. 1

Jan. 6th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I am in receipt of a letter from Arthur Seligmann of 165 Broadway, New York City, advising me that he had recently sold a quantity of nickel to the Philadelphia and San Francisco Mints, and inquiring if I was in need of any of this metal. Our stock of nickel is quite low, as we have on hand but about 3000 lbs. which is in not in ingots ready for the coinage of five cent pieces. In as much as the other two Mints have recently placed an order for this metal, I respectfully request that you place for this Mint with Seligmann an order for 30,000 lbs. I have in the Minor Coinage Metal Fund on deposit with the Asst. Treasurer at New York a sufficient balance to pay for this metal.

In this connection I would request that as soon as the new five cent dies are ready I be furnished with a supply of them in order that I may turn out at this Mint some five cent pieces of the new design. I have all ready for coinage a considerable stock of ingots, and could commence work turning them out immediately upon receipt of the dies.

Respectfully,

Frank M. Downey

Superintendent.

Jan. 8, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend the promotion of Ole Peterson from the position of unclassified laborer in this institution at a per diem compensation of \$3.00 to that of Helper with a per diem compensation of \$3.50, effective from date of oath.

I have on numerous occasions endeavored to have Peterson's status changed and his compensation increased, but without success. On June 5th, 1912, I wrote the Bureau stating that Peterson, on a sub-clerical examination, taken February 4th, 1911, had attained a satisfactory rating, and recommended that he be promoted. Under date of June 13th, 1912, I received a letter from M. V. Kelly, Acting Director of the Mint, stating that approval would have to be withheld for the reason that he stood No. 5 on the eligible list for selection. It has occurred to me that possibly this man could be reached under the authority of the Executive Order of the President dated Feb. 24th, 1906.

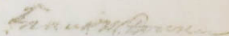
Some two or three years ago on the occasion of a visit from General Black, President of the Civil Service Commission, I called his attention to the situation with respect to Peterson and advised him of the character of work he performed here and of the fact that some way should be devised of carrying him into the classified service. General Black seemed to be impressed with my statements in regard to this man, and made a memorandum concerning him here in my office.

The fact is that Peterson is an unusually worthy, efficient and valuable employee. He has at various times worked in practically every room in the building, and when the heads of various departments are in need of additional help in their several rooms, they invariably are entirely satisfied if I am able to detail Peterson to perform any work in any department of the Mint.

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He has packed in the compartments of the Storage Vault practically every bag of the more than four hundred million dollars in coin which we have on storage in this institution. He also assists the Cashier in making shipments of coin, and I sincerely hope that some way may be devised whereby due and proper recognition of the valuable services of this man may be effected.

Respectfully,



Superintendent.

98
Jan. 7, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 2nd inst.
(P) you are advised that voucher No. 76, November
Distursing Account, signed by Gus Hausser for the
Western Packing Company, should have borne the
latters title of City Sales Agent.

Respectfully,

Frank M. Downey
Superintendent.

Jan. 5th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

My requisition for blank books and forms
dated October 17th, 1912, included six books,
RECEIPTS FOR GOLD BULLION, Form 7-E. Our supply
of gold receipts is running very low, and I will
thank you to expedite the shipment of one or more
of these books.

Respectfully,

Frank M. Downer

Superintendent.

Jan. 8th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded by registered
mail the Expense Accounts of this institution
for the month of December, 1912.

Respectfully,

Frederick W. Johnson
Superintendent.

Jan. 9th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
the application of E. G. Smith for five days' leave
on account of sickness.

Respectfully,

A handwritten signature in dark ink, appearing to read "Francis H. Brown". The signature is written in a cursive style with a prominent initial "F".

Superintendent.

Jan. 9th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose duplicate descriptive cards for sample No. 5 this day forwarded the Bureau of Mines, representing total coal deliveries at this institution during December by the contractor, William E. Russell, 37.72 long tons.

Respectfully,

Frank M. Doumer
Superintendent.

Jan. 9th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request for the use of the
Assayer of this institution proof gold to the
value of \$1500.

Respectfully,

Frank M. Downer
Superintendent.

Jan. 10, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith my report of
absence and efficiency of the employees in the
various departments of this institution for the
month of December, 1912.

Respectfully,

Frank M. Downer

Superintendent.

Jan. 11th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I discover that I have deposited in the Treasury too closely the profits arising from the manufacture of minor coins, and have not on hand in that Fund a sufficient amount to pay bills for services rendered in the distribution of minor coin. The balance of profits on hand deposited in the Colorado National Bank is but \$136.26. The Wells-Fargo Express Company has rendered a bill of \$421.24 which I am unable to pay. There are other bills which will doubtless shortly be rendered, which will bring the total up to approximately \$3000.

I respectfully request that a re-transfer of these funds be made to this institution sufficient to pay the outstanding bills for the distribution of minor coin, approximately \$3000 in amount, or, if it is likely that the new five cent dies will be ready in a short time and I could be supplied with them, I could within two or three days manufacture enough coin to provide for money in the Profits Fund sufficient to pay these bills.

I have on hand in currency received over the counter in exchange for minor coins \$16,540. I would respectfully request that a transfer order be issued upon me for this amount, or that I be authorized to secure in exchange for it a C. D. in favor of the Treasurer.

Respectfully,

Frank M. Downer
Superintendent.

Jan. 13, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I respectfully recommend the appointment
of William B. Franklin of 2301 Kearny St., Denver,
Colorado, as Unskilled Laborer at this Mint, with
a per diem compensation of \$2.50.

Respectfully,

Frank H. Brown
Superintendent.

Jan. 13th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith the due
report for the calendar year 1912.

Respectfully,

Frank M. Downer

Superintendent.

Jan. 15, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request for the use of the
bookkeeper here one book, sample page herewith.

Respectfully,

Frank W. Danner
Superintendent.

Jan. 15, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request, through you, from the Mint
at Philadelphia, the following parts for automatic
weighing machines:

20 beams complete;
23 kickers;
25 basket traps;
25 basket trap backs, as per samples herewith.

The prompt shipment of these parts would be
appreciated.

Respectfully,

Frank M. Downer
Superintendent.

Jan. 14th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I am in receipt of your letter of the 10th inst. (S) relative to complaint registered by the representative in Washington of the General Electric Company in respect to the contract recently entered into for delivery to this building of certain appliances for the refinery at this institution. I am greatly astonished at the attitude of the General Electric Company, or at least their representative in Washington, in respect to this matter. Fortunately I am in a position to demonstrate by documentary and other evidence that the complaint which they have registered relative to this matter is absolutely without foundation. I venture to suggest that this company is evidently a poor loser, as evidenced by their attitude in this matter, and to express the opinion as I do that it comes with poor grace from it as their representatives here have had full opportunity to bid upon this equipment to attempt to cause some doubt in your mind as to the feasibility of the scheme which is involved in the proposed equipment. I enclose herewith as follows:

First: Copy of a letter from the Denver Agent of the Westinghouse Electric & Manufacturing Co. dated December 20th, 1912, containing proposal to furnish this equipment.

Second: A similar letter from the Denver Agent of the General Electric Company dated December 29th, 1912.

Third: A copy of my acceptance of the proposal of the Westinghouse Company dated January 2nd, 1913.

Fourth: A copy of my letter to the General Electric Company, dated January 2nd, 1913, thanking them for their proposals and advising them that the proposal of the Westinghouse Electric & Mfg. Co. had been accepted.

I would say that, upon receipt of the proposal from the Westinghouse Company Dec. 20th, 1912, in my anxiety that there should be competition and that the interests of the Government should be safeguarded in every respect in the purchase of this equipment, I caused Mr. White, Chief Electrician here, to go down to the office of the General Electric Company here in Denver and lay the whole matter before them and request them to submit a proposal for this equipment. I expressly instructed

-2-

Aim to advise the engineer of the General Electric Company fully in respect to all of the details of the equipment. He advises me that we did so, and I have not the slightest doubt in my own mind but that he did. But, after all, the very best evidence possible that he did carry out my instructions in that regard is contained in the first paragraph of the letter of the General Electric Company, dated Dec. 27th, 1912, which I quote as follows:

"In accordance with our conversation, I wish to give you below quotation on voltage regulator equipment for the Denver Mint. Our engineer has gone into this proposition very carefully with Messrs. White and Wirth, and thoroughly understands the object to be attained. We have, therefore, based our proposition on this understanding which we have of your conditions."

Mr. Jones, the engineer of the General Electric Co., came up to the Mint the following day and went thoroughly into the whole matter with Mr. Wirth, the foreman of the refinery. He was shown exactly what we were doing with the small regulator which we borrowed from the Denver Gas & Electric Co. That he fully understood the proposition there can be no doubt. He stated to Mr. Wirth, on the occasion of his visit here, that the "scheme of using the regulator was better than using an alternating current generator, as we would get a greater efficiency by this means." Mr. Wirth advises me that Engineer Jones seemed entirely satisfied with the plan and expressed not the slightest doubt as to its practicability. The fact that that was his opinion is further and fully evidenced by the official proposal which was submitted to me under date of December 27th by this company, to which proposal I invite your careful attention.

When the proposal of the General Electric Company was received on December 27th, I gave both that and the proposal of the Westinghouse Company submitted under date of December 20th to Mr. Wirth with instructions to go over them carefully and to advise me as to which of the proposals would best answer the purpose which we wish to accomplish. Mr. Wirth advised me that the equipment as proposed either by the Westinghouse Company or by proposal No. 1 of the General Electric Company, would furnish us with the desired results, the main difference between the two being that the Westinghouse Company would accomplish with one machine the same result that the General Electric Company would accomplish with two machines, to-wit, a regulator and transformer, both of these appliances being embraced in the regulator as proposed by the Westinghouse Company.

You will observe that the proposal of the Westinghouse Company was on the basis of delivery at the Mint, while that of the General Electric Company was f.o.b. factory. Therefore, in order to make the proposals uniform before I acted upon the matter, I had Mr. Wirth call up Mr. Jones, Engineer of the

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and finally, the two electric companies were in possession of the same information upon which to base their proposals. I make this statement as strongly and as positively as it is possible for me to make it.

Since the receipt of your letter of the 10th inst.- in order to make assurance doubly sure that no mistake was being made in the purchase of this equipment, I have gone over all questions concerning it with Mr. Norman Read, Electrical Engineer with the Denver City Tramway Company, who is also a full member of the American Institute of Electrical Engineers. He came here to the Mint and examined our present equipment and was fully advised in respect to the appliances which have been ordered from the Westinghouse Electric & Mfg. Co. He states to me unqualifiedly that the apparatus which I have under contract will produce the conditions which we desire, and will do it with absolute safety. Mr. Read is thoroughly familiar with transformer and regulator work. He is now building for the Tramway Company on the lot in the rear of the Mint a transformer station.

I would also state that since I wrote to you under date of December 28th, the experiments in the laboratory with the borrowed regulator have been continued, and the results secured have only served to confirm our former opinions.

In conclusion I would say I have gone into this matter personally and carefully, and accept full responsibility for the results which we will accomplish with this equipment when it is installed, as there is in my mind not the slightest doubt but that we will be able to accomplish with it everything which is claimed for it.

I am sending a copy of the Westinghouse proposal, and the duplicate furnished by the General Electric Company of their proposal. The originals of these proposals will be kept here, and attached to the bill when final settlement is made with the Westinghouse Company for this apparatus.

Respectfully,

Frank M. Rowley
Superintendent,

Jan. 16, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your telegram of the 15th inst. in reply to my letter of the 11th inst. in respect to minor coinage profits, I note that the profits we turned into the Treasury cannot be re-transferred. In accordance with your suggestion, I will proceed to coin a sufficient amount of bronze to enable me to deposit additional profits to take care of the current bills for distribution.

I would say that I am just finishing the run on half dollars, and am starting the coinage of double eagles. I will go ahead with the gold coinage, and at the same time will coin the amount of bronze necessary, that is to say, I will execute the bronze coinage, as Mr. Leach, Superintendent of the San Francisco Mint used to say, "between times." I commenced rolling double eagle ingots on Tuesday, and by next week I expect to be turning out from \$250,000 to \$300,000 in double eagles daily. In this connection I would say that we could increase our output, if we had an additional automatic weighing machine here. When these machines were installed here it was the understanding that we were to have three of them, but we have only been supplied with two. An additional machine would make our work very much easier. As you know, these appliances are very delicate, and have to be carefully handled, and when one of them for any reason goes out of commission, it makes it extremely difficult for us to take care of the planchettes and the coined pieces with one machine.

Respectfully,

Frank M. Doremus
Superintendent.

Jan. 15, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to the blank bond forwarded to me for execution by Mr. Charles H. More, Cashier of this institution, I have to advise you that Mr. More has forwarded this bond for execution by the Maryland Casualty Company whose offices are in the Metropolitan Bank Building, Washington, D. C. This bond, when it has been executed by the company, will be filed by it in the Treasury Department. Upon approval of the bond by the Secretary, I respectfully request that I be advised of that fact, so that I may be able to make my record of it here.

Respectfully,

Francis M. Donnelly
Superintendent.

Jan. 16, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to my letter of November 14th, 1912, and to your letter of the 8th inst. (F.P.D.) concerning copies of records of assays of bullion received from the Minor Assay Offices, I have to forward herewith these records for the period from April 1st, 1912, to July 1st, 1912.

Upon my return from my trip to San Francisco I will complete this work by supplying you with copies of these records from July 1st, 1912, to October 1st, 1912, and if you so desire, for the last Quarter of the calendar year 1912, to-wit, from October 1st, 1912 to January 1st, 1913.

As examples of difficulties we have with some of the bars received from Minor Assay Offices, I especially call the attention of Dr. Dewey to Bar No. 1422, Salt Lake Shipment No. 13, the record of which is on sheet No. 66; to bar No. 1433, Seattle Shipment No. 18, on sheet No. 68, and to bar No. 1449, Seattle Shipment No. 18 on sheet No. 69.

Respectfully,

Frank M. Dorman

Superintendent.

Jan. 16, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose the Oath of Office of John A.
Lindhard, Melter, bearing even date.

Respectfully,

Wm. M. Brown
Superintendent.

Jan. 16, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose the official bond of Horace W.
French, Painter at this institution, bearing date
of January 15th, 1913, and executed in the sum of
\$3000.

Respectfully,

Samuel H. Benson
Superintendent.

Jan. 18, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose herewith three copies of the report as prepared by Mr. Fribourg, Weigh Clerk at this institution, of losses in melting deposits in the Deposit Melting Room of this Mint during the month of December, 1912.

Respectfully,

Frank M. Downer
Superintendent.

Jan. 20th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith four copies
of my report setting forth the cost of operations
in the various departments of this institution
for the month of December, 1912.

Respectfully,


Superintendent.

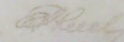
Jan. 21st, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit - with my recommendation -
the application of Ole Peterson for eighteen days'
leave on account of sickness.

Respectfully,



Acting Superintendent.

Jan. 23rd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 2nd ult.,
I enclose the determinations of the Assayer of this
institution on Bar #85, and Mass Melts Nos. 3, 4, 5,
and 6, of Salt Lake Shipment No. 4.

Respectfully,

[Signature]
Superintendent.

Jan. 23, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose a bond executed by John C. Wells, Superintendent of Coining Department dated January 20th, 1913, in amount \$25,000; also bond executed by James H. Hapenny, Machinist, dated January 17th, 1913, in amount \$3,000. This bond is accompanied by receipt for premium paid.

Respectfully,


Superintendent.

U. S. DEPT. OF AGRICULTURE,
BUREAU OF LAND MANAGEMENT,
WASHINGTON, D. C.

REQUEST FOR FUNDS.

Wick

of the United States.

Office of the

RECORDS & COMMUNICATIONS

Approved & Forwarded,

January 25 1913

To the Director of the Forest,

Washington, D. C.

It enables me to meet the expenditures for the month ending February 28, 1913 on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1913, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable on my bond dated June 28, 1909, viz:

Salaries	\$ 4,000.
Wages of Workmen	\$ 3,000.
Contingent Expenses	\$ 4,000.
	\$
	\$
Total	\$ 16,000.

Respectfully,

Frank W. Brown

RECORDS & COMMUNICATIONS

Jan. 25, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 21st
inst. (F.P.D.) I enclose assay record and samples
of bar No. 3424 in shipment No. 19 from the
Deadwood Assay Office.

Respectfully,


Superintendent.

Jan. 27th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request one half dozen pair
of double eagle dies.

Respectfully,

[Signature]
Superintendent.

Jan. 27th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose the Oath of Office bearing even
date of William B. Franklin, Laborer.

Respectfully,

W. B. Franklin
W. B. Franklin Superintendent.

Jan. 28th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 22nd inst. (A.A.M.) discussing sample pages of a record book desired for use of the Bookkeeper forwarded with my letter of the 15th inst., I would say that 75 pages of the book are desired for Melting & Refining Account, to be followed by 75 pages for Coining Account, and 50 blank pages. The book would be about twenty-five inches wide when open.

Title, DELIVERY RECORD - BOOKKEEPER.

The horizontal rules $3/8$ " wide are necessary, as two or more entries per day are frequently made in the space, so that a page may last the month. Unit ruling is not necessary.

The sample sheet forwarded is from "Delivery Book - Coiner" form #643, which has been utilized by the Bookkeeper since 1906, in lieu of a more suitable book.

The general ledger will last four years longer.

Respectfully,



Superintendent.

Jan. 28, 1913,

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 8th
inst. (F) I return herewith a card catalogue of
articles regularly purchased or used by this
institution which are not noted in the general
supply committee catalogue forwarded by you.

Respectfully,



Superintendent.

January 28th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 18th instant,
NPD, I enclose the determinations of the Assayer of this
institution on the twelve samples of bullion submitted.
Sampler returned herewith.

Respectfully,

E. H. H. H.
H. H. H. Superintendent.

1 enclosure.

Jan. 30, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 25th
inst. (F.P.D.), I enclose the assay records of
the three bars contained in Salt Lake shipment
No. 5, together with samples of bars Nos. 179 and 180.

Respectfully,


Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Jan. 31st, 1913.

VALUE JANUARY COIN DELIVERIES, TWO MILLION, ONE HUNDRED AND THIRTY
THOUSAND DOLLARS, DOUBLE EAGLES - TWO HUNDRED AND TWENTY-SIX THOUSAND DOLLARS,
HALF DOLLARS.

Govt. Official Bus.

Leach
Acting Superintendent

Jan. 31st, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 23rd
ult. (P.P.D.), I enclose the report of the Assayer
of this institution on the nine samples of standard
silver forwarded by you. Samples returned herewith.

Respectfully,


Superintendent.

Form No. 100
Ed. Rev. 1-20-1909-2 x 1 1/2

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colo.

Jan. 31, 1913.

Director of the Mint,

19

Sir:

Upon examination and count at the close of business on the 31 st day of January 1913, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars (Marcbant - 1,003.989. 049.)	\$ 35,974,682.97
Gold Coin	404,096,915.33
Silver Bars (" " 829.40 ")	
Silver Coin	3,516,018.64
Currency (Minor Coin Acct.)	1,510.00
Minor Coins	27,229.32
Total	443,616,356.26
Ordinary Exp. Acct.	9,454.39

[Signature]
Superintendent

Feb. 3rd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 30th ult.
(F) as to the form of agreement applicable to
vouchers Nos. 81, 83, 100 and 103, belonging to
December Disbursing Account, you are advised that
competition could not be secured for the services
covered by these vouchers. The parties employed
had previously performed the service with entire
satisfaction and at a reasonable charge, and it
was understood that service and charge in these
instances would be equally satisfactory, which was the
case.

Respectfully,


Superintendent.

Feb. 3rd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that the profits on
silver coinage for the month of January, 1913, were
\$126,785.44. Transfer requested.

Respectfully,

Superintendent.

February 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose duplicate descriptive cards for duplicate
sample No. 6 of coal delivered this institution during the
month of January by the contractor William E. Russell. Total,
56,357 long tons,

Respectfully,


Superintendent.

February 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 1st instant,
FPD., I have to return herewith samples of mass melt No.
3, in Salt Lake shipment No. 4.

Respectfully,

W. H. Kealy
Superintendent.

February 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to advise you that I have this day forwarded
by registered mail the Expense Accounts of this institution
for the month of January, 1913.

Respectfully,

E. M. Leady
Adm. Superintendent.

Feb. 7th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith-with my
reccommendation-the application of H. D. Bertlett
for one day's leave on account of sickness.

Respectfully,

E. H. Kelly
Superintendent.

February 8th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to the blank bonds recently received for execution by certain employees of this institution, I return herewith the one applicable to the Chief Clerk, in amount \$20,000. together with two letters from the local Manager of the American Bonding Co. of Baltimore who also represents in this city the American Fidelity Company of Montpelier, Vermont, which company is surety on the present bond of \$10,000. for the Chief Clerk and upon which bond the premium has been paid for the year expiring October 2nd, 1913. These letters are self-explanatory and make clear the reason of delay in the execution of this bond.

The Chief Clerk desires to have the new bond written by the American Fidelity Company and has never personally understood that an old bond carries a liability for delinquencies actually occurring after the date of execution of a new bond.

Respectfully,

E. H. [Signature]
Superintendent.

February 8th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application
of C.L. Adams for four days extension of leave on account
of sickness.

Respectfully,

E. H. [Signature]
Superintendent.

February 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 5th instant, I
enclose copies of the reports of foreign coin received at this
institution during the calendar years 1911 and 1912.

Respectfully,

Frank H. Johnson
Superintendent.

February 12th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I now enclose copies of the records of assays of bullion received from the minor Assay Offices for the period from July 1st, 1912, to October 1st, 1912, embraced in sheets numbered 75 to 108, inclusive. These, as I recall it, together with those previously forwarded, cover the entire period for which Dr. Dewey, when he was here last fall, asked. - to-wit: for the first three quarters of the calendar year 1912.

If Dr. Dewey would like to have the records for the last quarter, to-wit: from October 1st, 1912, to January 1st, 1913, I would be very glad to supply them.

Respectfully,

Frank M. Downer
Superintendent.

February 14th, 1913.

Director of Mint,
Washington, D.C.

Basket traps for automatics included in fifteenth January requisition
urgently required.

Donner
Superintendent.

Official business,
Gov't Rate.

February 15th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 10th instant (S) calling attention to the fact that when we were generating our own power during the fiscal year 1911, the amount consumed, as shown by our cost reports, was 493,707 KW, while the total consumption for the fiscal year 1912, during which period we were purchasing the current, was 372,690 KW.

In response to your request for an explanation of the difference in the number of KW used in the two periods, I have to say that during the first period under consideration, that is, the fiscal year 1911, the cost of coal not used to operate the engines was on our cost reports (in accordance with instructions from the Bureau) calculated into KW, which item amounted to a little more than 50,000 KW; also, at that time the pumping for the well house and lawn service with the electric current generated here, amounted to approximately 40,000

Director of the Mint ----- 2

KW. Since we commenced to purchase our current, this work has been done by the steam plant, it having been found that inasmuch as we required a certain amount of steam in the refinery, annealing room and sweeps cellar and for heating the building, this work could be taken care of more economically in that way than by using the purchased current. Also, some 35,000 KW were used on certain ventilating fans which we are not now using the purchased current to operate. These three items account for considerably more than half of the difference between the two periods. There are other ways also in which current has been saved since we commenced to purchase it for power and light. Then too doubtless when we generated our own current for power and light it was used more freely throughout the building than it has been since we have been purchasing it. Shortly after I entered into contract with the Denver Gas & Electric Light Company to furnish the Mint with current at .018 per KW (or under date of August 4th, 1911) I issued an order which I quote:

August 4th, 1911.

TO THE HEADS OF DEPARTMENTS:

You will please instruct the employees in your department to be careful, judicious and economical in the use of electric current for both lighting and power. Only such amount of light

Director of the Mint 5

must be used as is clearly necessary for the work in the several rooms in the building. All motors on the various machines and appliances in this Mint must be started only when needed and turned off immediately when the work in hand is finished.

You will please report to me at once any departure from the rule as outlined herein, and any negligence on the part of employees with respect to these matters.

Employees who are found to be careless or indifferent concerning the proper use of electric current will be summarily dealt with.

(Signed) Frank M. Downer,

Superintendent.

I have no doubt that this order had a salutary effect in respect to the proper use of current.

It should also be taken into consideration that when we were generating our own current we had no adequate system of meters with which to determine precisely the amount of current used. When we were obliged to rely on estimates for the number of KW generated (as in the case of the coal which I have mentioned in this letter), we could not be positive and certain that the number of KW used in our cost reports were correct, though every effort was made to make them so and it is believed that the figures used were approximately accurate. Since we have been purchasing our power it has been possible to give the precise number of KW for power and light respectively as we have a meter on the transmission

Director of the Mint ----- 8

estimate of a saving between \$300. and \$500. per month has been realized.

The exact figures are as follows:

Fiscal Year 1911.

Cost of power plant, including pay of engineers and firemen, cost of fuel, oil, incidentals and repairs	\$ 16,690.20
---	--------------

Fiscal Year 1912.

Cost of steam plant, including pay of firemen, cost of fuel, incidentals and repairs	\$ 6,878.97
Paid Denver Gas & Electric Light Co. for current for power and light	\$ 4,908.42 11,787.39

Actual saving,	\$ 4,908.42
or a little in excess of \$400. per month.	

For the first six months of the current fiscal year (1913) the showing is even better as shown by the following figures:

First six months fiscal year 1911.

Cost of power plant including pay of engineers and firemen, cost of fuel, oils, incidentals and repairs,	\$ 9,323.15
--	-------------

First six months fiscal year 1913.

Cost of steam plant, including pay of firemen and cost of fuel, incidentals and repairs,	\$2,947.34
--	------------

Director of the Mint 8

Paid Denver Gas & Electric Light
Company for current for power and
light

\$1,925.54 \$ 4,872.68

Actual saving , \$ 3,450.27

or \$575.00 per month.

In reply to your inquiry as to how we work the present force of four firemen, I would say that three of the firemen are regularly employed on eight hour shifts in the boiler room and the other man attends to repair work in that room, and when not so engaged is oftentimes detailed to other rooms in the building.

Respectfully,

Frederick M. Donner
Superintendent.

February 17th, 1913.

Director of Mint,

Washington, D.C.

Can begin delivering new nickel coin Monday twenty worth and deliver fortyfive hundred dollars daily.

Donner
Superintendent.

Official rate,
Government.

February 17th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, the
report of absence and efficiency in the various
departments of this institution for the month of
January, 1913.

Respectfully,


Superintendent.

January

13

1	Adams, O.L.,			100	99
2	Arnold, R.G.,			"	98
3	Baker, Nathan A.,	4	30	"	98
4	Bartlett, H.D.,			"	96
5	Beggs, W.M.,	3		"	99
6	Bell, K.G.,			"	98
7	Bell, W.E.,			"	98
8	Berstadt, George, Jr.,	1		"	95
9	Boutwell, T.P.,	2	1	"	100
10	Bowen, W.F.,			"	99
11	Bowers, M.F.,			"	98
12	Brady, Daniel,			"	97
13	Brierley, G.F.W.,			"	98
14	Buck, R.R.,			"	86
15	Bush, W.M.,			"	99
16	Butler, S.D.,			"	100
17	Cair, James,			"	100
18	Campbell, W.G.,			"	96
19	Cobbey, J.W.,			"	98
20	Coffin, Edna,			"	100
21	Coffman, G.A.,	1		"	99
22	Cogan, J.C.,	6		"	98
23	Crory, J.H.,			"	95
24	Dardis, W.N.,			"	96
25	Denckla, H.J.,	2		"	100
26	Dexter, A.J.,			"	99
27	Ford, E.C.,			"	99
28	Franklin, W.B.,			"	95
29	Fribourg, A.L.,	4		"	100
30	French, H.W.,			"	95
31	Gray, G.B.,	1		"	96
32	Gunther, W.L.,			"	98
33	Hall, R.E.,	17		"	99
34	Hapenny, J.H.,			"	98
35	Hentley, Florence, G.,	2		"	100
36	Hempel, Paul R.,			"	100
37	Hetrich, J.M.,			"	99
38	Hill, G.M.,			"	100
39	Hinrichs, Oscar,	6	30	"	96
40	Hobart, E.L.,			"	95
41	Houtbert, D.T.,			"	95
42	Howe, F.M.,			"	95

1888

1888

42	Stone, E.A.			100	98
43	Jackman, H.T.	2		"	98
44	Kennedy, Kate E.			"	97
45	LaFayette, J.B., Jr.			"	100
46	Leach, E.P.			"	100
47	Leyland, Joseph	30		"	98
48	Ligon, Ann			"	97
49	Lindhard, J.A.			"	98
50	Lundin, A.W.			"	98
51	McDowell, D.J.			"	98
52	McGowan, C.H.			"	98
53	McIntosh, L.D.	2		"	98
54	McIntosh, E.F.			"	100
55	McIntosh, Peter, Jr.	4		"	100
56	More, Chas. W.			"	97
57	Milam, J.W.			"	97
58	Newbury, C.A.			"	97
59	Perry, A.J.	18	Slack	"	100
60	Petersen, Ole			"	100
61	Phillips, E.H.	4		"	98
62	Phillips, J.H.			"	99
63	Puckett, J.H.			"	98
64	Pumphrey, E.J.			"	98
65	Reynolds, A.W.			"	98
66	Reynolds, E.H.	1		"	98
67	Russell, E.A.		30	"	97
68	Spenn, Patrick	2		"	97
69	Schell, E.P.	4	Slack	"	98
70	Smith, E.S.			"	98
71	Smith, E.S.	1	30	"	98
72	Smith, G.H.			"	98
73	Spicer, J.T.	1	4	"	100
74	Spencer, G.H.		30	"	98
75	St John, Thomas			"	98
76	Stoddard, H.T.			"	100
77	Tappert, E.H.			"	98
78	Tinker, J.F.			"	98
79	Trotter, C.H.			"	100
80	Thulin, E.C.			"	100
81	Wells, J.C.			"	100
82	Wentworth, H.S.			"	100

MINT

VRA

January

13

85	Whitaker, A.S.,	3	4	30	100	99
86	Whitaker, S.R.,				"	95
87	White, M.H.,	2			"	100
88	Whitehead, H.R.,				"	95
89	Whitney, G.R.,		2	30	"	100
90	Wilcox, S.B.		2		"	96
91	Willan, W.R.,				"	98
92	Wilson, E.C.				"	92
93	Wirth, B.P.,	1	2		"	100

MINT

February 17th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to recommend that you purchase for this institution fifty tons of copper for use in minor coinage. I have on hand sufficient copper for some time to be used in connection with the nickel recently purchased, but additional copper will be required before the exhaustion of our nickel stock, and as the price is now comparatively favorable, I think it would be wise to make the aforesaid purchase.

To do this my Minor Coinage Metal Fund balance with the Treasurer will have to be increased as it is now approximately \$1,700. I would suggest that \$20,000. be placed to my credit in this account.

As you know, the copper proposals from headquarters in the East to me have usually been by wire and called for immediate acceptance. Owing to delays from competitive firms it has generally been impossible for me to meet this condition of acceptance, and I therefore regard it more feasi-

ble for you who are nearer these bidders to invite
the proposals and accept the most favorable for this
institution.

Respectfully,

Frank M. Brown

Superintendent.

February 18th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose a letter from Mr. A.R. Hodgson, Assayer of this institution, regarding the renewal of his official bond. I am in sympathy with Mr. Hodgson in this matter and if his wishes could be complied with, I should be much pleased.

Respectfully,

Frank M. Downey

Superintendent.

February 18th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose report of the Assayer of this institution on six samples of 800 silver submitted with your letter of the 2nd ultimo FPD. Samples returned herewith.

Respectfully,

Frank M. Downer
Superintendent.

February 19th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose four copies of my
cost report of the operations in the various
departments of this institution for the month
of January, 1913.

Respectfully,

Frank M. Downey
Superintendent.

4 - enc.

February 20th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 15th instant (F) advising me that voucher No.52 - October - carried a telephone charge of \$16.50 per month with the notation of reduction from the contract while voucher No.110 for January, telephone rental, carried contract rate of \$20.00, I would explain that the total of each voucher was correct. The \$16.50 charge was applicable also to the January voucher but it was deemed best to have the voucher accord with the regular contract rate and make an equivalent deduction in the number of extra calls charged, thus preserving the integrity of the total charge.

As to voucher No.122 in favor of Joseph Dixon Crucible Company, you state that this voucher carries only two items awarded to that firm on bids received at the Bureau and enjoin care in future to not order on contract items not included in the contract.

I would say that your letter of October 21st authorized

me to order black lead goods from the tabulated statement of black lead contracts enclosed with said letter which stated that they were the awards for supplying such materials for 1913. This tabulated statement was dated July 8th, 1913. Shortly after receiving this letter and contract statement, the order of this institution was placed in accordance with the contract items on statement except in the single instance of No. 14 crucible instead of the No. 12 which was inapplicable to our needs. The No. 14 was furnished by the contractor at the contract price of the No. 12, and therefore I felt justified in ordering it upon the contract voucher as your letter contained the following paragraph:

"I note that you have specified No. 14 crucibles and would suggest that you use No. 12 as called for by the contract, provided you have no serious objection to making this change in size".

An amended copy of the list of black lead contracts made at the Department for the fiscal year 1913 was enclosed with your letter of December 5th and was manifestly received too late to change the order of this institution forwarded in October upon the contract then existing.

Respectfully,

Frank M. Bowen
Superintendent.

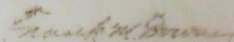
February 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application of D.T. HOWBERT for extension of leave for one day on account of sickness.

Respectfully,


Superintendent.

1 - enc.

February 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I am in receipt of an advise under date of February 18th from the Superintendent of the Mint at Philadelphia of the shipment to this institution of ten pairs five cent, new design, coinage dies. I presume these dies will reach us this afternoon and that, although the letter makes no mention of the fact, additional nickel dies will speedily follow as the ten pair will not admit of any considerable coinage, possibly not more than a week's work.

I would suggest that the shipment of more nickel dies be expedited, and if made on Monday the 24th they would reach us by Thursday the 27th, permitting nickel coinage without interruption.

Respectfully,

Frederick M. Johnson
Superintendent.

February 24th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

In accordance with instructions contained in your letter of the 8th instant, in respect to samples of certificate bars to be forwarded to the Bureau for special assay, I enclose herewith samples from Melts Nos. 81, 86 and 91, together with a communication from Mr. Hodgeon, Assayer of this institution, setting forth complete assay results of these melts.

Samples forwarded herewith weigh 1.0865 ounces.

Respectfully,

Frank M. Downey
Superintendent.

February 24th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

The new nickel dies reached here from Philadelphia late Friday afternoon. As promised in my telegram of the 17th we are making the first delivery of the new coins this afternoon - \$5,000.00 in amount. I wired you that we could deliver about \$4,500 daily, since then I have arranged so that the deliveries for the next ten days should average \$6,500.00 daily. I have a considerable stock of nickel ingots on hand and am utilizing the ingot melting room force in the rolling room of the coinage department and am thus enabled to increase the output over what I estimated a week ago.

I enclose herewith five of the new coins stamped this afternoon. I regard the design as exceedingly artistic and think the coins are very beautiful. There will evidently be a considerable demand for them both locally and farther east, and I am making every effort to keep up with the demand.

Respectfully,

Frank M. Downer
Superintendent.

February 24th, 1913.

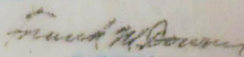
The Director of the Mint,
Washington, D.C.

Sir:-

I enclose the determinations of the Assayer
of this institution on three samples of cyanide bullion
submitted with your letter of the 17th ultimo, FPD.

Samples returned herewith.

Respectfully,


Superintendent.

February 26th, 1913.

Director of Mint,
Washington, D.C.

Were additional nickel dies shipped from Philadelphia yesterday? Will be in need of them by Thursday. Several dies cracked.

Donner

Superintendent.

Official business.

February 25th, 1913.

Director of Mint,
Washington, D.C.

Request authority to anticipate twenty five thousand dollars profits nickel coinage
for February so that Treasurer's transfer orders this coin may be promptly filled.


Superintendent.

Official business.

February 25th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 4th instant
(311468), I enclose the silver determination, in duplicate,
of the Assayer of this institution by the sulpho-cyanate
method, on Bar No. 3445 in Deadwood shipment No. 21.

Respectfully,

Frank M. Downer
Superintendent.

U. S. MINT SERVICE
Form No. 10
24 x 31 in. 2-10-13

REQUEST FOR FUNDS.

Mint

David Colvoco
of the United States.

Office of the Superintendent

February 25 1913

To the Director of the Mint,

Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending March 31 1913, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1913, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 25 1909 viz:

Salaries, - - - - -	\$ <u>3,000.</u>
Wages of Workmen, - - - - -	\$ <u>7,000.</u>
Contingent Expenses, - - - - -	\$ <u>4,000.</u>
- - - - -	\$
- - - - -	\$
Total, - - - - -	\$ <u>14,000.</u>

Respectfully,

Frank M. Downer

February 25th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Replying to your letter of the 19th instant relative to the manner in which the power plant was operated at this institution when generating our own current, I have to say that at that time, as at present, we had four firemen employed in the boiler room, two of whom were on the day shift from 8 o'clock A.M. to 4 o'clock P.M. and the other two worked singly the two shifts from 4 o'clock P.M. to 8 o'clock A.M. The second fireman on the day shift was used to fill in when one of the other firemen was absent or do repair work in the boiler room; he also acted as an engineer during the absence of one of the regular engineers of whom we had three, one for each of the three shifts of eight hours. Occasionally it was necessary to have the services of a steam fitter in the boiler room or engine room to assist in the general repair work in those rooms.

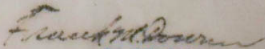
Two men were kept going in the boiler room, and during the day from 8 o'clock A.M. to 4 o'clock P.M. usually but one unit in the engine room (it seldom being necessary to use two), and one

unit always in the interval between the hours from 4 o'clock P.M. and 8 o'clock A.M.

No dynamo tenders were regularly employed as such, the electricians performing this duty in the course of their regular work.

During the period in question we generated approximately 40,000 K.W. per month, and this efficiency could have been increased to 50,000 or 60,000 K.W. per month without additional men but at an increase of course in the amount of fuel consumed. I believe to have increased the efficiency of our power plant to 75,000 or 100,000 K.W. per month, it would have only been necessary to use three units in the boiler room and one additional fireman, or five firemen in that room instead of four. No increase in the force of engineers would have been necessary.

Respectfully,


Superintendent.

February 26th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 17th instant
(FPD), I enclose complete assay records, together with
samples weighing 4.843 ounces, of six bars included in Ship-
ment No. 22 from the Deadwood Assay Office.

Respectfully,

Frank M. Down

Superintendent.

February 26th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 31st ultimo
(FPD), I enclose the determinations of the Assayer of this
institution on the eight samples of cyanide bullion submit-
ted.

Samples returned herewith.

Respectfully,

Frank M. Brown
Superintendent.

February 27th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application
of Mr. A.L. Frieburg for extension of leave for five days
on account of sickness.

Respectfully,

Frank M. Brown
Superintendent.

February 28th, 1913.

Director of Mint,
Washington, D.C.

Value February coin deliveries: Double Eagles three million, five hundred ninety thousand dollars; Half Dollars, forty one thousand dollars; Nickels, new design, twenty seven thousand dollars; One Cent bronze pieces, five thousand, eight hundred and ninety dollars.

Boorman

Superintendent.

Official business.

Director of Mint,

March 1st, 1913.

Washington, D.C.

Value February coinage Nickels, Twenty Three Thousand Dollars instead of
Twenty Seven Thousand reported yesterday by wire.

Downman
Superintendent.

Official business.

March 1st, 1913.

Director of Mint,
Washington, D.C.

Nickel dies not yet received nor any advice of their shipment from Philadelphia.
Have been practically without dies for two days; am now entirely out.

Bowman
Superintendent.

Official Business.

March 20, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose, with my approval, a communication from Mr. A. R. Hedgson, Assayer of this institution, recommending an increase in the pay of Mr. J. C. Cogen from \$3.50 to \$4.00 per day.

Respectfully,

Frank A. Brown
Superintendent.

March 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose herewith sample taken from
Malt No. 95, certificate here, for assay by the Bureau.
The weight of the sample is 0.537 oz.

I also enclose a statement by the Assayer of
this institution setting forth his results on the assays
of this malt.

Respectfully,

Frank H. Brown
Superintendent.

Form No. 225,
U. S. G. O. 10-220-2 & 114

EXAMINATION AND COUNT OF FUNDS

Mint

of the United States at Denver, Colorado,

Direct of the Mint,

February 28th, 1913

Sir

Upon examination and count at the close of business on the 28th day of February, 1913, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars (Certificates)	\$ 37,974,351.45
Gold Coins	407,634,866.63
Silver Bars	
Silver Coins	
Currency (Minor Coin Acct.)	3,546,825.09
Minor Coins	7,767.30
	33,801.27
	149,197,731.94
	5,408.25

Century Expense Account (Pay Roll)

Amount Gold bars, 965.751 ozs.
" Silver " 829.40 "

Superintendent

March 4th, 1913.

Director of Mint,
Washington, D.C.

Please have shipped twenty pairs nickel coinage dies as soon as possible.

Boorman
Superintendent.

Official business.

March 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 25th ultimo (P)
you are advised that you are correct in your statement
regarding Voucher No. 110, January, for telephone rental. No
formal change was made in the contract, but the company simply
rendered a bill which showed a voluntary reduction of \$3.50
per month from the old contract rate. I enclose statement
as requested to accompany voucher No. 110, to the Auditor.

Respectfully,

Frank M. Downes

Superintendent.

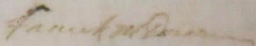
March 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to voucher No. 110, January, for telephone rental October to December, 1912, inclusive, said voucher was prepared in accordance with contract monthly rate of \$20.00, although the company, as set forth in voucher No. 52 for October, had voluntarily but not by any formal change in the contract, reduced the contract rate from \$20. to \$16.50 per month for regular telephone service. In voucher No. 110 this difference was taken up by reducing the number of extra calls charged so as to show a decrease of \$10.50.

Respectfully,



Superintendent.

March 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose herewith sample taken from
Melt No. 101, certificate bars, for assay by the Bureau.
The weight of the sample is 0.553 oz.

I also enclose a statement by the Assayer of
this institution setting forth his results on the assays
of this melt.

Respectfully,

Frank M. Downer
Superintendent.

March 6th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to advise you that I have forwarded
this day by registered mail the ordinary expense ac-
counts of this institution for the month of February,
1913.

Respectfully,

Frank M. Downes
Superintendent.

March 6th, 1913.

The Director of the Mint,
Washington, D.C.

Ret

Sir:-

I have to enclose, with my approval, application
of James Cain for two days extension of leave on account of
sickness.

Respectfully,

Frank M. Bouvier
Superintendent.

March 6th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

The profits on coinage of subsidiary silver during the month of February were \$9,930.67, and on bronze cent pieces, \$3,831.11. Transfers of these amounts are requested.

The profits on nickel coinage for February were \$21,835.64, and these have already been transferred upon the Treasurer's order.

Respectfully,

Frank M. Downes
Superintendent.

March 6th, 1913.

The Director of the Mint,
Washington, D.C .

Sir:-

Referring to your letter of the 1st instant,
I enclose three copies of the outline of organization
of this institution corrected to March 1st, 1913.

Respectfully,

Frank M. Johnson
Superintendent.

3 enc.

POSTAL TELEGRAPH COMMERCIAL CABLES

CLARENCE H. HADLEY, MANAGER

NIGHT TELEGRAM

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers Night Telegrams subject to the terms and conditions printed on the back of this form.

By Wire Service	Via Cable	By Day
-----------------	-----------	--------

Send this form to a telegraph office, without repeating, subject to the terms and conditions printed on the back of this form, or to the company's agent.

To *Director of the Mint*
Washington, D.C.

Feb. 6th

*By your filing thousands of orders for
the Mint and since to banks February
twenty fourth and then filed all subsequent
orders on date of this receipt here.*

THE POSTAL TELEGRAPH-CABLE COMPANY HAS ALL THE UNITED STATES AND FOREIGN CABLES, AND IS A MEMBER OF THE WORLD
By your order

March 7th, 1913.

Director of Mint,
Washington, D.C.

Please have forty thousand dollars minor coinage nickel profits deposited and transferred by wire.

Deane
Superintendent.

Official business.

March 8th, 1913.

The Director of the Mint
Washington, D.C.

Sir:-

I am holding payment by the Globe Plant of the
American Smelting & Refining Company, for ingot and refinery
sweeps sold in October and November, last, awaiting your de-
cision as to reimbursement of loss.

I would refer you to my letters of November 7th
(enclosing all papers) and December 28th.

Respectfully,

Frank M. Downing
Superintendent.

March 8th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 3rd instant,
I enclose five copies of the Organization of this institution corrected to January 2nd, 1913.

Respectfully,

Frank M. Downey
Superintendent.

March 10th, 1913.

Bureau of Mint,
Washington, D.C.

Am advised by railroad two carloads of copper here for this institution. Have received
no notice from Bureau as to copper purchase, price, et cetera.

Bourne
Superintendent.

Official business.

March 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to advise you that in the matter of new bond in the sum of \$20,000.00 recently forwarded here for execution by Mr. E. P. Leech, Chief Clerk of this institution, the delay in the execution thereof is due to the fact that the American Fidelity Company of Montpelier, Vermont, which is surety on Mr. Leech's present bond, under the ruling of the Treasury Department that such bonds are cumulative, declines to execute this new bond unless Mr. Leech will agree to pay the premium on his former bond in the future, which of course would oblige him to pay on \$30,000.

It appears to me that there must be some misunderstanding as to the exact ruling of the Department in this matter for the reason that if the position of the bonding company is correct and they are liable under his former bond for acts committed after the date of the new bond, all employees of this institution are liable at any time to be called upon for premiums on bonds long since expired and

replaced by new bonds.

Mr. Leech is exceedingly anxious to execute this bond in accordance with instructions from the Department, but naturally does not feel like going to another company which would charge him at the rate of \$1.35 per thousand and which would not give him the return premium on his old bond upon which premium has been paid until next October.

May I ask that you take up this matter with the proper officers of the Department and have it finally determined, and I trust some way may be found by which Mr. Leech will be enabled to execute this new bond which he is anxious to do at the earliest possible moment.

Respectfully,

Frank M. Downer
Superintendent.

March 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 5th instant (AAH), I return herewith Memorandum No. 24 of bullion redeposited at this institution by the Deadwood Assay Office. The gold value of the bullion is correctly noted on this memorandum as 161,419.80, but the number of fine ounces, gold, should have been increased by .002 making the total 7,808.663 gold, fine ounces.

As this statement has already entered into the bookkeeper's accounts for the month of February, which have been forwarded to Washington, the error will be taken up on the next statement of bullion shipment from Deadwood, which will be No. 26.

Respectfully,

Francis M. Brown

Superintendent.

March 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 5th instant relative to the promotion of Mr. J. C. Cogan as submitted in my letter of the 1st instant, I have now to recommend that Mr. Cogan's pay be increased from \$3.50 to \$4.00 per day, and that his designation be changed from Helper to Skilled Workman after such examination as the Civil Service Commission may consider necessary in the premises.

Respectfully,

Frank M. Brown
Superintendent.

March 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose herewith sample taken from
Melt No. 106, certificate bars, for assay by the Bureau.
The weight of the sample is 0.646 gr.

I also enclose a statement by the Assayer of
this institution setting forth his results on the assays
of this melt.

Respectfully,

Frank M. Bailey
Superintendent.

March 11th, 1913.

The Director of the Mint,
Washington, D.C.

Ret

Sir:-

I have to enclose, with my approval, application of John E. Phillips, Watchman, for extension of leave for 16 days on account of sickness.

Respectfully,

Frank M. Downer
Superintendent.

March 12th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, report of
absence and efficiency in the various departments of this
institution for the month of February, 1913.

Respectfully,

David M. Brown
Superintendent.

1	Adams, Ora L.,	4	Sick	100	99
2	Arnold, Robert G.,			"	95
3	Baker, Nathan A.,			"	97
4	Barllett, H.D.,	1	"	"	96
5	Beggs, Wm.H.,			"	99
6	Ball, Karl G.,	2		"	95
7	Ball, Wm. E.,			"	98
8	Borstadt, George, Jr.,			"	98
9	Boutwell, Theo. P.,	1		"	100
10	Bowen, W.F.,			"	99
11	Bowers, M.F.,			"	99
12	Brady, Daniel,	2		"	100
13	Brierley, G.F.W.,			"	98
14	Buck, R.M.,			"	99
15	Bush, W.M.,			"	98
16	Butler, S.D.,			"	99
17	Cain, James,			"	99
18	Campbell, Wm. G.,	2		"	98
19	Cobbey, J.W.,			"	100
20	Coffin, Edna,	15	3 30 Sick	"	100
	"	6		"	100
21	Coffman, George A.,			"	98
22	Cogan, J.C.,			"	95
23	Cravy, J.H.,			"	96
24	Dardis, W.H.,	1		"	100
25	Danckla, Henry J.,	4		"	99
26	Dexter, A.L.,			"	100
27	Ford, E.C.,	4	30	"	94
28	Franklin, W.E.,			"	100
29	Friboury, A.L.,	1		"	
	"	5	Sick	"	94
30	French, H.W.,			"	97
31	Gray, George B.,	1		"	99
32	Gunther, W.L.,			"	98
33	Hapeony, J.H.,			"	99
34	Hall, Rodney E.,	1		"	100
35	Heatley, Florence G.,			"	100
36	Hempel, Paul R.,			"	100
37	Hetrich, J.M.,	1		"	99
38	Hill, George W.,			"	100
39	Hinrichs, Oscar,	2	30	"	96
40	Robert, Edwin L.,				

41	Hewbert, D.Todd,	1	Sick	100	95
42	Hume, F.H.,			"	95
43	Hume, W.H.			"	96
44	Jackson, M.T.,	1		"	99
45	Kennedy, Kate E.,			"	100
46	Krueger, Carl H.,			"	95
47	LaVielle, J.B.Jr.,			"	100
48	Leech, Edward P.,			"	100
49	Leykam, Joseph,			"	93
50	Ligon, Asa,			"	97
51	Lindhard, J.A.,	1		"	98
52	Lundin, A.H.,	1	1	"	98
53	McGreal, D.J.,			"	100
54	Malmstrom, C.C.,			"	99
55	Metcalf, L.D.	3		"	95
56	Messner, E.F.,	1		"	100
57	Monaghan, Peter, Jr.,	1	1	"	100
58	More, Charles H.,			"	95
59	Milson, Joseph W.,			"	100
60	Newbury, Chas. A.,			"	92
61	Perry, R.J.,			"	96
62	Peterson, Ole,	1		"	100
63	Phillips, B.M.		1	"	100
64	Phillips, J.E.,	5		"	95
	" "	16	Sick	"	99
65	Puckett, J.H.,			"	95
66	Pumphrey, H.J.,			"	92
67	Robinson, Albert W.,			"	97
68	Robinson, W.H.,			"	96
69	Russell, N.A.,			"	98
70	Ryan, Patrick,			"	95
71	Schell, E.P.,	1	4	"	95
72	Smith, E.G.,			"	96
73	Smith, Elmer G.,			"	96
74	Smith, George H.,	3	30	"	96
75	Speer, John T.,	5		Sick	96
76	Spencer, George H.,	4		"	100
77	St John, Parnum,	1	30	"	98
78	Stoddard, A.T.,			"	96
79	Taggart, B.H.,			"	100
80	Tinker, J.F.			"	98
81	Trotter, C.E.,				

St. Mark M. Brown

Mint

Denver, Colorado,

February,

12

82	Tumlin, E.C.		100	96
83	Wells, John C.		"	100
84	Wentworth, H.G.		"	99
85	Whitaker, A.S.		"	100
86	Whitaker, S.A.	1	"	98
87	White, Marshall, H.		"	100
88	Whitehead, H.R.	1	"	99
89	Whitney, George A.	2	"	100
90	Wilcox, S.D.		"	98
91	Willard, W.R.	2	"	98
92	Wilson, E.C.		"	91
93	Wirth, B.P.		"	100

March 13th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I am enclosing herewith memorandum of returns on Salt Lake Shipment No. 7. Considerable difficulty was experienced in securing satisfactory assays on five of the seven bars contained in this shipment from Salt Lake.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on the bars in this shipment. It occurred to me that you and Dr. Dewey would be interested in having these figures.

Respectfully,

Frank M. Downer
Superintendent.

2 enc.

March 13th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose herewith sample taken from
Melt No. 111, certificate here, for assay by the Bureau.
The weight of the sample is 0.567 oz.

I also enclose a statement by the Assayer of
this institution setting forth his results on the assays
of this melt.

Respectfully,

Frank M. Downer
Superintendent.

2 enc.

March 17th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to advise you that our copy of the
New York cost report has not been received here.

Mr. Chaffin informs me that he has made out
his first report and we are naturally desirous of see-
ing it. I presume the forwarding of this report has
been overlooked by the Bureau.

Respectfully,

Frank M. Brown
Superintendent.

March 18th, 1918.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to request that this institution be
furnished with one dozen nickel collars for the large
presses and one half dozen for the small press.

Respectfully,

Frank M. Brown
Superintendent.

March 20th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 14th instant, in which you suggest that the next time I have sweeps for sale I take up with you the matter of the disposition of the tailings, I have to say that I have now ready for sale in excess of eleven tons of tailings from Refinery sweeps.

I would recommend that I be authorized to dispose of these tailings as heretofore to the Gibs Plant of the American Smelting & Refining Company, located at Denver, as I am convinced that the best interests of the Government are conserved by such sale of the sweeps of this institution.

Respectfully,

Frederick M. Brown
Superintendent.

March 20th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose duplicate descriptive cards
for sample No. 7 of coal delivered this institution
during the month of February by the contractor, Wm.
H. Russell, in amount, 97.497 long tons.

Respectfully,

Frank H. Brown
Superintendent.

2 enc.

March 20th, 1913.

The Director of the Mint,

Washington, D.C.

Sir:-

I have to enclose four copies of my report showing the cost of operations in the various departments of this institution for the month of February, 1913.

Respectfully,

Frederick M. Downer

Superintendent.

March 21st, 1913.

Director of Mint,
Washington, D.C.

No advice from Treasurer or credit requested through you in minor coinage metal fund to enable me to pay for fifty tons copper purchased. Bill received from Clendenin today.

B. B. B.

Superintendent.

Official business, Government.

March 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to advise you that the regulator, instruments and other equipment recently purchased for the refinery were delivered here on the 11th of this month and were connected and put into actual service the following day, March 12th, so that we have been running with the new system for nine or ten days. The results secured are exceedingly satisfactory and gratifying, and fulfill in every respect our expectations.

We are running directly through the gold cells anodes of an average fineness of 830, and could run through them if it were necessary, anodes of even a lower fineness, say as low as 810. Under the old system the average fineness of gold anodes was 910. We have cut out one half of the silver cells and are now running but four whereas we formerly ran eight.

The importance of this is apparent when it is considered that our average monthly cost for nitric acid used,

in the silver cells has been about \$450.00; we will therefore effect a saving on this one item of \$225.00 monthly, which is partly offset by an increase of hydrochloric acid used in the gold cells which if the consumption of the hydrochloric acid were doubled, would amount to but approximately \$60.00. Nitric acid costs us $9\frac{1}{2}$ cents per pound while hydrochloric acid costs $1\frac{1}{2}$ cents per pound. We are also making an important saving in crucibles and supplies because of the reduced amount of melting necessary.

I want to be conservative in my estimate of the saving effected by the installation of this new equipment, but I am now confident that we are increasing our output of fine gold at least thirty per cent at a reduced cost per crude ounce. When we have been running one full month, it will be possible to make a comparison, at which time I will submit a full report in respect to the operation of this new equipment.

Our average monthly output of fine gold has been hardly 140,000 fine ounces. I confidently expect the March output to be 165,000 fine ounces, and our April output 210,000 fine ounces, at a reduced cost per ounce. I am altogether confident that we will save enough between now and July 1st, next, to pay the entire cost of the new equipment.

Another distinct advantage of the new system is that by

cutting off the use of four silver cells, we are no longer obliged to retreat mint fine silver as we did with the old system to the extent of 60,000 to 75,000 ounces monthly. The four cells we are now running will just about take care of our silver deposits and silver slimes from the gold cells.

Since we commenced the use of the new regulator, the refinery has turned out some 40,000 or 45,000 ounces fine gold, or enough to form a basis for the estimates I have made herein.

The character of the deposit at the cathode is fine, being hard, compact and uniform. It is also noticed that the fineness of the bullion is slightly higher than formerly, one melt being reported by the Assayer at 999.8.

I thought you would like to have this preliminary report in respect to the new regulator, and I will, as promised, forward to you a complete detailed report on one full month's run at a later date.

Respectfully,

Frederick W. Johnson
Superintendent.

March 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose notice of the issuance of a Certificate of Deposit of the net proceeds of Ingot and Refinery sweeps sold in October and November, last, to the Globe Plant of the American Smelting & Refining Company, said sweeps having been manufactured during the fiscal year 1912 and appearing in the settlement of that year.

As the late Acting Director of the Mint, Miss Kelly, had previously ruled that the reimbursement for loss on sale of sweeps must be made from the appropriations of the year in which they were manufactured and as these funds were long since covered into the Treasury, as directed, I am unable to reimburse the bullion fund from the funds of the fiscal year 1912 and have previously requested that if this must be done, the reimbursement be made by the Department and that I be advised thereof. All papers in settlement of these sweeps and bills setting forth necessary reimbursements, were previously forwarded the Bureau.

Respectfully,


Superintendent.

March 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application of John P. Tinker for extension of leave for three days on account of sickness.

Respectfully,

Frank M. Brown
Superintendent.

1 enc.

March 22nd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose herewith sample taken
from Melt No. 116, certificate torn, for assay by
the Bureau. The weight of the sample is 0.433 grs.

I also enclose a statement by the Assayer
of this institution setting forth his results on
the assays of this melt.

Respectfully,

Frank W. Johnson
Superintendent.

2 enc.

March 22nd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application of FARNUM St. John for extension of leave for one day on account of sickness.

Respectfully,

Frank M. Conner
Superintendent.

1 enc.

March 26th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 17th instant, in the matter of absence on account of illness of Miss Coffin advising me that less than one day cannot be charged to such absence, I note on the new blank received this day for monthly report to your office of absence and efficiency, that the sick leave column is divided into spaces for days, hours and minutes which appears to conflict with the instructions in your letter.

I would say that my previous instruction from you was to the effect that not less than one half day was to be charged to sick leave and a large number of sick applications covering such fraction of a day have been approved by you. Will you please advise me if it is now intended that the new report of absence and efficiency in the matter of sick leave shall be filled out under the printed notations of fractional days.

Respectfully,

John H. Brown
Superintendent.

March 24th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 24th ultimo (Y) inviting my opinion as to the necessity, if any, of uniting the present division between gold and silver bullion upon the abstract sheets, I would say that I do not deem it essential to preserve this division unless the abstract clerk be required as formerly to make the differentiation in his monthly, quarterly and yearly reports on Forms Nos. 60, 61 and 62, and if you desire our bullion receipts to be carried under the single classification of bullion upon the abstract sheets beginning April 1st, I will thank you to advise me at once.

Respectfully,

Frank M. Johnson
Superintendent.

March 24th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 18th
instant (F) - E.F. Clark, who signed voucher No.
141, February expense account, for the Colorado
Gray Iron & Foundry Company, is the Assistant
Secretary of said company.

Respectfully,

Frank M. Dorman

Superintendent.

U. S. MINT SERVICE
Form No. 505,
Ed. Sept. 30-36-505-5 x 3 1/2.

REQUEST FOR FUNDS.

Mint of the United States,
Denver, Colorado,
Office of the Director

March 15, 1903

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending April 30, 1903, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1903, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 20, 1902, viz:

Salaries, - - - - -	\$ <u>4,000.</u>
Wages of Workmen, - - - - -	<u>7,000.</u>
Contingent Expenses, - - - - -	<u>3,000.</u>
Total, - - - - -	\$ <u><u>14,000.00</u></u>

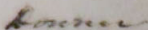
Respectfully,

Frank M. Dummer

March 26th, 1913.

Director of Mint,
Washington, D.C.

Please have fifty thousand dollars nickel profits deposited and transferred
by wire.



Superintendent.

Official business,
Government.

March 26th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have have to enclose, with my approval,
application of William E. Bell for extension of leave
for four days on account of sickness.

Respectfully,

Frank M. Brown
Superintendent.

1 enc.

March 27th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose herewith portion of sample taken from Fine Gold Melt No. 121, certificate bars, for assay by the Bureau. The weight of the sample is 0.516 gr.

I also enclose statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Brown

Superintendent.

March 27th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application of Fernum St. John for extension of leave for two days on account of sickness.

Respectfully,

Frank M. Downer
Superintendent.

1 enc.

March 29th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to request that twenty five obverse
nickel coinage dies be forwarded for the use of this
institution.

Respectfully,

Frank M. Dorman
Superintendent.



OFFICE OF
DIRECTOR OF THE MINT
IN REPLYING QUOTE INITIALS

TREASURY DEPARTMENT

WASHINGTON

July 9, 1914.

Superintendent, U. S. Mint,
Denver, Colorado.

Sir:

The Bureau is in receipt of a complaint from the chief of the Secret Service that the five cent nickel coins of poor workmanship have been put into circulation by the Denver Mint, and have been brought to the attention of the representatives of the Secret Service Bureau. His letter states that samples of the coins have been forwarded to the Mint for inspection.

I find that no instructions have ever been given for the forwarding of samples of the minor coinage to the Bureau for inspection, after the long established practice as to the silver and gold coinage. Hereafter please have samples taken from deliveries of the five and one cent coins, not less than one for each 10,000 pieces, and forward by ordinary mail to the Bureau. These samples should be selected in the same manner as the regular reservations are made from silver and gold coinage.

If you have any information in regard to the defective coins complained of please report it to the Bureau.

Respectfully,

Director of the Mint.

March 29th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 3rd inst. (FPD), I enclose the determinations of the Assayer of this institution on seven samples of bullion all carrying less than 200 in gold; also a statement by the Assayer of his experience in assaying by the sulpho-cyanate method.

The samples are returned herewith.

Respectfully,

Frank M. Jones
Superintendent.

March 29th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I return herewith Certificate of Gold Deposit
No. 733 forwarded with your letter of the 22nd instant,
said certificate being completed as to the depositor's
signature.

Respectfully,

Frank H. Sawyer
Superintendent.

March 29th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 21st ult.,
I enclose a list of black lead supplies that will be
required at this institution during the fiscal year 1914;
also a statement, with my approval, by the Superintendent
of Melting & Refining as to the most desirable specifica-
tions of the No. 80 crucible.

respectfully,

James H. Thompson
Superintendent.

Director of Mint,
Washington, D.C.

March 31st, 1918.

Value March coin deliveries, one hundred twenty seven thousand dollars, nickels.

Brown
Superintendent.

Official business,
Government.

March 31st, 1911.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose for payment an account of the
Union Pacific Railroad Company for freight charges
on three shipments of crucibles from G.H. Gautier &
Company of Jersey City, said bill being for \$441.10.

I have certified the voucher as to the de-
livery of the goods.

Respectfully,

Frank M. Danner

Superintendent.

1 enc.

April 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to Certificate of Deposit, No. 152
for deposit melting room sweeps bar, crucibles, etc., in
the sum of \$2,229.36, deposited to the credit of the
Treasurer yesterday, I have to say that these values
were collected as follows:-

Weigh Clerk's office sweeps,	\$ 18.54
Deposit Melting room quarterly sweeps bar,	78.08
Metal recovered from crucibles, stirrers, etc., from the deposit melting room in sweeps cellar,	<u>2,134.74</u>
	<u>\$2,229.36</u>

Respectfully,

Francis M. Thompson
Superintendent.

April 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose portion of sample taken
from Fine Gold Melt No. 126, certificate bars, for
assay by the Bureau. The weight of the sample is
.706 oz.

I also enclose statement by the Assayer of
this institution setting forth the results of his as-
says on this melt.

Respectfully,

Frank M. Dutton
Superintendent.

April 1st. 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application
of Miss Edna Coffin for extension of leave for fifteen
days on account of sickness.

Respectfully,

Frank M. Dousay

Superintendent.

1 enc.

Form No. 235.
 16-507, 1-28-200-8 x 10 1/2

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colorado.

Director of the Mint,

March 31st, 1913.

Sir:

Upon examination and count at the close of business on the 31st day of March, 1913, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars (Certificate)	\$ 41,795,442.20
Gold Coin	407,544,537.50
Silver Bars	
Silver Coin	3,491,113.70
Currency (Gold certificates)	2,160.00
Minor Coins (including currency received in exchange therefor)	94,187.62
Total	453,027,451.02

Cash belonging to Ordinary expense acct. \$5,687.29

Gold bars, Merchant, 892.727 fine ozs.

Silver bars, " 398.28 " "

Frank M. Downey
 Superintendent.

April 2nd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 26th ultimo,
I enclose a statement by the Assayer of this institution
as to the duties, qualifications and experience of Mr. J.C.
Cogan, now employed in the Assay Department, whose promotion
from the position of helper at \$3.50 per diem to skilled
workmen at \$4.00 per diem has heretofore been recommended
by me.

I might add to the statement of Mr. Hodgson that
I am personally aware of Mr. Cogan's fidelity and efficiency
in the performance of his duties and my belief that he is
in every way qualified for the promotion recommended.

Letter of the Hon. J.C. Black, President of the U.S.
Civil Service Commission returned herewith.

Respectfully,

Frank M. Downey
Superintendent.

1 enc.

April 2nd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 28th ultimo (EPD), I enclose a statement by the Assayer of this institution of the melting record, No. 3454; Deadwood shipment No. 22.

Respectfully,

Frank H. Johnson
Superintendent.

1 enc.

April 3rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

It is my sad duty to advise you of the death last evening of Mr. John T. Speer, Abstract Clerk at this institution after an illness of about five weeks. Mr. Speer, as you perhaps remember, was a cripple and I understand his death was caused by poisoning of the blood from tubercular hip. Mr. Speer was connected with this and the old mint for a period of fifteen years and was a highly efficient and conscientious clerk.

Mr. Spenser's absence from the unit during this last illness was taken by him as thirty days annual leave which carried him up to and including March 30th. There is now due his widow for unpaid salary to him the 31st of March and two days in April, making three days, and as his yearly salary was \$2,000.00, the amount is \$16.67. If it is necessary for his widow to execute certain papers in addition to receipting for this money, I will thank you to forward such forms as none are on file here.

Respect fully,

Superintendent.

April 3rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to my letter of the 21st ultimo wherein I discussed the operation of the new regulator and equipment recently installed in the refinery, I have to advise you that the output of fine gold from the refinery for the month of March was slightly in excess of 165,000 ounces.

Up to the 12th of the month, during which period we were operating with the old system, the production was about 45,000 ounces. It took a couple of days to get the new equipment going smoothly and satisfactorily, so that I estimate we had full service from the new equipment for 16 days in March, during which period the output was 120,000 ounces.

I now believe the production for April and each month thereafter will be at least 225,000 ounces, which will represent an increase of more than 50%. The regulator continues to work satisfactorily in every respect and I am now preparing what I will be able to submit to you an exceedingly interesting report on its operation at the close of the present month.

Respectfully,

Frederick M. Brown
Superintendent.

April 4th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 31st ultimo, enclosing a letter from one Mark Sena of San Francisco, relative to a deposit of watch cases, etc., made at this institution on January 27th, I beg to enclose copies of a letter of complaint from this party and reply thereto.

The deposit, as he was informed, was re-sampled and re-assayed upon receipt of his complaint and the original determinations verified. An investigation of the refinery anode melt which included this deposit shows that the assay of the anode melt so closely agreed with the calculated make-up assay as to further clearly refute this man's claim of an error in the assay of his deposit.

The paragraph in Schedule of Charges covering the withdrawal of deposits has always been construed here as permitting only the withdrawal of bullion deposited prior to the payment of the deposit and not to admit of

return of the bullion should the depositor see fit to return check or money paid him for said bullion.

Please advise me if it is your desire that deposits shall be returned after payment has been made upon return of money or check, and, if so, what disposition should be made of the check returned and the proper procedure in correction of the records. It would appear to me to involve considerable confusion in the accounts.

Letter of Mr. Sene to yourself is also returned herewith.

Respectfully,

Frederic M. Dorman
Superintendent.

April 4th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 25th ultimo enclosing for my information copy of report made by Inspector John Howatt of the Supervising Architect's Office upon the mechanical plant at this institution. I have copied the Report and return it herewith.

In respect to the recommendations in the report, I have to say that I approve the recommendation in regard to changing the lighting distribution system from 220 to 110 volts. This change can be done by the force here in the building. I would recommend, however, that it be not entirely done at once in order that I may have an opportunity to use up the supply of 220 volt lamps now on hand.

I note what is said relative to the economizer and will have it thoroughly gone over so as to render it more effective. I also note the statement of Mr. Howatt relative to the operation of the mechanical plant and agree that we are saving by purchasing the current from the outside rather than by

making it here. I would say in regard to this that I went into this matter quite fully in my letter to you on February 15th, 1912, and that I still believe we are effecting a saving by purchasing the current from \$4,000.00 to \$5,000.00 annually.

Respectfully,

Frank M. Brown
Superintendent.

April 4th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose portion of sample taken from Fine Gold Melt No. 131, certificate bars, for assay by the Bureau. The weight of the sample is 0.673 of an ounce.

I also enclose statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Ramsey
Superintendent.

2 encls.

April 4th, 1913.

Director of Mint,
Washington, D.C.

Bullion funds needed to my credit with Treasurer.

Donner
Superintendent.

Official business.
Government.

April 5th, 1913.

The Director of the Mint.

Washington, D.C.

Sir:-

I have to request the transfer of \$24,406.99 profits on nickel coinage during March, being balance of profits for said month not heretofore reported or transferred.

Respectfully,

Frank M. Downer
Superintendent.

April 7th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to advise you that I have this day
forwarded by registered mail the Ordinary Expense Ac-
counts of this institution for the month of March, 1913.

Respectfully,

Frank W. Brown
Superintendent.

13773
April 8th, 1918.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 10th ultimo, I enclose a list of supplies required by this institution for the next fiscal year which I recommend shall be purchased under annual contract.

This list is in addition to the schedule of black lead goods previously forwarded you. As suggested by you, I have not included for annual contract a considerable number of articles which are used in small quantities or that can be more advantageously obtained on special proposals when required because of material fluctuations in value throughout the year.

Respectfully,

Frederick M. Brown
Superintendent.

1 enc.

April 6th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

The Assayer has at my request prepared the record of the results of his assays on the bars contained in Shipment No. 11 from the Boise Assay Office, and I enclose the same herewith.

From this record it will be seen that 124 assays for gold alone were made on the 12 bars in this shipment, that six of them were remelted here, four of them being melted twice each, and that even after this large amount of work performed on the bars here, the results secured were far from satisfactory. The astonishing part of the matter is that our reported results as a whole checked so closely the total fine ounces of both gold and silver called for on the invoice of the shipping office. However, I regard this apparent agreement as merely a coincidence. We are now working on the bars in Boise Shipment No. 12 and are experiencing the same difficulties encountered on the former shipment.

At least two of these bars were not in proper shape

to be forwarded to a mint. Three of them have been remelted here. In the case of one of these (their No. 755) a considerable amount of slag ran out of the bar in the process of melting, showing conclusively that this bar was not properly handled at Boise. We have secured reasonably satisfactory results on our assays of the bullion in Shipment No. 12, although in the case of the three bars remelted here we do not check the Boise results, but it has been decided to put no more time on them.

Obviously, this extra work necessary to render bullion in satisfactory shape for shipment to a mint should be performed at the Assay Office, and the cost of the labor, fuel and material used should be assessed against the depositor as additional charges as provided by the Revised Table of Charges. I roughly estimate that the extra expense incurred here in the treatment of the bars in Boise Shipment No. 11 in the deposit melting room and in the Assay Department amounted to forty dollars.

Respectfully,

Frank M. Downer

Superintendent.

April 2th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to request that a supply of blank forms for "Books and Blanks" be furnished me for use in forwarding my semi-annual requisition as directed in Department Circular No.34, dated July 1, 1912.

Respectfully,

Frank M. Downey

Superintendent.

April 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have this day forwarded by registered mail
the abstract sheets of this institution for the quarter
ended March 31st, 1913.

Respectfully,

Francis M. Johnson
Superintendent.

April 11th, 1913.

The Director of the Mint,

Washington, D.C.

Sir:-

I have to enclose a portion of sample taken from fine gold melt No. 136, certificate bars, for assay by the Bureau. The weight of the sample is 0.502 of an ounce.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Downer
Superintendent.

April 12th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 8th instant
(E), - letter of advice Form 550A which showed the amount
of metal recovered from the Helena and Deadwood sweeps and
purchased by this institution and also the amount of money
received from the American Smelting & Refining Company for
the tailings purchased by said company, was mailed on the
14th ultimo.

I enclose copy of this letter of advice.

Respectfully,

Frank M. Brown
Superintendent.

April 15th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 11th instant (F) inviting attention to the condition of my Contingent Appropriation. I have been mindful of the fact for some months that we were running very close on our appropriation, but believe that we will be able to pull through at the end of the fiscal year without any deficiency unless the wastage in the operative departments should be excessive which I hope and believe it will not be.

Our appropriation for contingent expenses during the fiscal year 1912 was \$30,000.00; we paid for supplies, incidentals and wastage from the Parting & Refining fund that year some \$13,000. or \$14,000., yet there was added to the Contingent Appropriation for the present fiscal year, when we are obliged to pay for all supplies for the refinery from that fund, but \$5,000.

However, I am watching the matter very closely and will use every endeavor possible to avoid incurring a deficiency for the current fiscal year.

Respectfully,


Superintendent.

April 16th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, report of
absence and efficiency in the various departments of
this institution for the month of March, 1913.

Respectfully,

Frank M. Donner
Superintendent.

1 enc.

1	Adams, O.L.	5	30	100
2	Arnold, R.G.			"
3	Baker, M.A.			"
4	Bartlett, H.D.	2		"
5	Beggs, W.H.			"
6	Bell, K.G.			"
7	Bell, W.E.		4	"
8	Borstadt, George Jr.			"
9	Boutwell, T.P.			"
10	Bowen, W.F.			"
11	Bowers, M.F.			"
12	Brady, Daniel	4		"
13	Brierley, G.F.W.			"
14	Buck, R.H.	6		"
15	Bush, W.M.			"
16	Butler, S.D.		2	"
17	Cain, James			"
18	Campbell, William G.	1		"
19	Cobbey, J.W.	1		"
20	Coffin, Edna	24		"
21	Coffman, G.A.			"
22	Cogan, J.C.	7		"
23	Crary, J.H.			"
24	Dardis, W.N.	3	30	"
25	Denckla, H.J.	3		"
26	Dexter, A.J.	1		"
27	Ford, E.C.			"
28	Franklin, W.B.	5		"
29	Fribourg, A.L.			"
30	French, H.W.			"
31	Gray, George B.			"
32	Gunther, W.L.			"
33	Hall, R.E.			"
34	Hapenny, J.H.	1		"
35	Heatley, Florence G.			"
36	Hempel, Paul R.			"
37	Hetrich, J.M.			"
38	Hill, George M.	4	30	"
39	Hirrichs, Oscar			"
40	Hobart, E.L.			"
41	Hobert, D.T.			"
42	Hume, F.N.			"

13	Hume, W.M.,			100	100
14	Jackson, Morgan T.,	1		"	98
15	Kennedy, Kate E.,			"	100
16	Krueger, C.H.,			"	95
41	LaVielle, J.B. Jr.,			"	100
42	Leech, E.P.,	1		"	100
44	Leykam, Joseph			"	95
50	Ligon, Ann,			"	95
51	Lindhard, J.A.,			"	95
52	Lundin, A.H.,	2	30	"	95
53	McGreal, D.J.,	2	30	"	100
54	Halmstrom, C.C.,			"	95
55	Metcalf, L.D.,	1		"	95
56	Moessner, E.F.,	4	30	"	100
57	Monaghan, Peter, Jr.,			"	100
58	Mora, Chas. H.,			"	95
59	Milson, J.W.,			"	100
60	Newbury, C.A.,			"	92
61	Perry, R.J.,			"	95
62	Peterson, Ole,			"	100
63	Phillips, B.M.,			"	100
64	Phillips, J.E.,	2		"	95
65	Puckett, J.H.,			"	95
66	Pumphrey, M.J.,			"	95
67	Robinson, A.W.,			"	90
68	Robinson, W.H.,			"	100
69	Russell, N.A.,			"	95
70	Ryan, Patrick,	2		"	95
71	Schell, E.P.,	1	30	"	95
72	Smith, E.G.,			"	95
73	Smith, E.S.,			"	95
74	Smith, G.H.,	1	2	"	95
75	Speer, J.T.,	25		"	95
76	Spencer, G.N.,			"	96
77	St John, Farnum	1		"	100
78		3	30	"	95
79				"	97
80	Stoddard, A.T.,			"	95
81	Taggart, B.H.,			"	100
82	Tinker, John F.,	1	6	"	95
83				"	100
84	Trotter, C.E.,			"	95
85		1		"	95

Mint

Denver, Colorado,

March

Tumlin, E.C.		100	96
Wells, J.C.,		"	100
Wentworth, H.S.,	1	"	98
Whitaker, A.S.,	1	"	99
Whitaker, S.R.	2	"	95
White, M.H.,	1	"	99
Whitehead, H.R.,		"	99
Whitney, George R.,		"	100
Wilcox, S.B.,		"	95
Willan, W.R.,	1	"	98
Wilson, E.C.,		"	96
Wirth, B.P.,	30	"	100

April 17th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample taken from fine gold melt No. 141, certificate bars, for assay by the Bureau. The weight of the sample is 0.803 of an ounce.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Down
Superintendent.

April 18th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 14th instant, I have had the records examined and find that the assays on the bullion contained in Shipment No. 11 from the Boise Assay Office are as set forth in letter of Assayer Hodgson forwarded with my letter of March 9th.

Respectfully,

Frederick M. Brown

Superintendent.

April 19th, 1913.

The Director of the Mint,

Washington, D.C.

Sir:-

I have to submit the following list of blank forms and books as my semi-annual requisition for the period ending September 30th, 1913:

Form No.	BLANK FORMS.		Title	No.
	On Hand	Desired		
42	200	500	Memo of Gold Bullion Deposited	No. 1
43	100	250	" " Silver "	2
125	3	30	Record of Coins Reserved, etc.	3
207	3	15	Earnings and Expenditures.	4
211	12	30	Report on Sweeps.	5
220	15	100	Coiner's Balances.	6
225	6	24	Examination and Count of Funds.	7
231 A	75	250	Cashier's Daily Statement.	8
232 A	6	20	Superintendent's Balances.	9
246	15	100	Coinage Report.	10
256	1	20	Approximate Coin Deposits.	11
288	500	5000	Melter's Gold Deposit Card.	12
537	25	300	Requisition for Labor and Material.	13
570	100	250	Cashier's Summary.	14
712	100	200	Proposal.	15
773	300	1000	M & R Settlement.	16
869	200	300	Supt. of M & R Daily Balances.	17
890	100	500	Coiner's Daily Balance.	18
906B	75	250	Memo of Gold Bullion Redeposited.	19
920	10	100	Application for Sick Leave.	20
929	400	500	Wells for Parting.	21
938	100	100	Pay Roll (Certificate sheet).	22
939	100	500	Voucher (Public).	23
941	200	500	Receipt for cash payment.	24
948	3	20	Account Current.	25
974	500	2000	Transmitting Check in Payment, etc.	26

988	25	300	Purchase Order.	27
988A	35	300	" "	28
988B	30	300	" "	29
	1000	4000	Letter paper, headed.	30
	0	1500	" " "	31
	200	500	" " (second sheets)	32
	90	200	Blank ledger sheets.	33
	0	500	Index cards.	34
	0	500	" "	35
	100	500	Cards for signatures.	36

BLANK BOOKS.

989	0	1	Gold Deposits Sent to Refinery.	A
989	0	1	Refinery Account.	B
980	0	2	Gold Certificate bars.	C
981	0	2	Record of Silver Coin Weighed.	D

Respectfully,


 Superintendent.

April 19th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application of H.D. Bartlett for extension of leave for one day on account of sickness.

Respectfully,

Edward M. Brown

Superintendent.

April 19th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose portion of the sample taken from Fine Gold Melt No. 146, certificate bars, for assay by the Bureau. The weight of the sample is 0.0577 of an ounce.

I also enclose statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,


Superintendent.

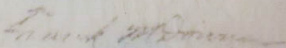
2 enc.

April 19th, 1913.

The Director of the Mint,
Washington, D.C.

I have to enclose, with my approval, application of Patrick Q. John for extension of leave for four days on account of sickness.

Respectfully,



Superintendent.

April 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 16th instant (F),
the voucher in the March disbursing account covering less on
M. & R's sweeps sold, by clerical error noted the sale of these
sweeps as having occurred during the first quarter 1913 in-
stead of during the 3rd quarter. The sweeps cellar here was
first operated for the current year in January.

Respectfully,

Frank M. Brown
Superintendent.

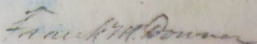
April 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose duplicate descriptive cards for duplicate sample No. 8 of coal delivered this institution during the month of March by the contractor Wm. E. Russell, total amount 89.975 long tons.

Respectfully,



Superintendent.

April 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose an additional bond, bearing date of April 21st, 1913, in amount Ten Thousand Dollars (\$10,000.) executed by Edward P. Loesch, Chief Clerk of this institution, with the American Fidelity Company of Montpelier, Vermont.

Premium receipt attached.

Respectfully,

Frank M. Brown
Superintendent.

April 23rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose four copies of my report
showing cost of operations at this institution for the
month of March, 1913.

Respectfully,

Frank M. Brown
Superintendent.

4 encls.

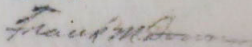
April 23rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 16th instant,
I enclose the complete melting and assay records, including
base assays, for certain Seattle bars.

Respectfully,



Superintendent.

1 enc.

April 23rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample taken from fine gold Melt No. 151, certificate bars, for assay by the Bureau. The weight of the sample is 0.565 of an ounce.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Down
Superintendent.

2 encls.

April 23rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to the cost report of this mint for the month of March forwarded today, your attention is respectfully invited to that report in as far as it covers the refinery operations which will be found on the second page. When it is considered that we had the new regulator in service but approximately one half of the month, the showing made is exceedingly satisfactory.

Mr. Wilson submits to me figures which he intends show that the new regulator and other equipment paid for itself in the 15 or 16 days it was in operation during March as follows: The average cost of treating crude bullion in the refinery for the present fiscal year up to and including February was .019759 per ounce. The same cost in March was .013707, making a saving, when compared with the average cost, of .006052 per ounce. 321,076.14 crude ounces were treated in March; the saving of .006052 per ounce on that amount would indicate that we had actually saved \$1,955.99. The new equipment for the

refinery cost delivered at the mint \$1,374.00, and the expense of installation, including labor and material, bring the total cost to approximately \$1,500.00. In any event, I am confident that by May let the regulator will much more than pay for itself.

When our costs of refinery operations are compared with those of other institutions where refinery operations are carried on, it should be noted that we include in our cost of operations each month an item of some \$414.00 for shut-down expense. I have been unable to find a similar charge in either the New York or San Francisco reports. It will also be noted that our profit on refinery operations for March was nearly \$8,000.00. The showing for April will, I believe, be as good or better.

I fear I run the risk by my frequent reference to this new refinery equipment of being charged with making a hobby of it. My only excuse is that I am exceedingly interested in this new application of the alternating current in refinery operations and the results secured therefrom.

Respectfully,

John A. [unclear]
Superintendent.

April 24th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 19th instant concerning my letter of April 15th relative to the condition of my contingent appropriation. I note that you are not clear that I understand the peremptory character of the prohibition against deficiencies.

In reply, I have to say that in reading again my letter of the 15th I am inclined to believe that I was not altogether fortunate in the language employed and that it might well be inferred from that letter that I was not fully alive to the gravity of the situation. However, I beg leave to advise you that I did then and now do recognize to the utmost the imperative necessity of avoiding a deficiency and was aware of the law on the subject.

I have again gone fully into the question of supplies required for the remainder of the fiscal year and beg to assure you there will be no deficiency in my contingent appropriation. In fact I anticipate, after paying wastage, if any, in the operative departments, a substantial unexpended balance in that appropriation.

Respectfully,

Frank M. Johnson
Superintendent.

U. S. MINT SERVICE
Form No. 100
Ed. Sept. 20-28-1900 - 9 x 12.

REQUEST FOR FUNDS.

Mint of the United States,

Office of the _____

_____, 190

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending March 31, 1900, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1900, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated January 1, 1900, viz:

Salaries, - - - - -	\$ <u>3,400.</u>
Wages of Workmen, - - -	<u>7,600.</u>
Contingent Expenses, - - -	<u>2,000.</u>
_____	_____
_____	_____
Total, - - - - -	\$ <u><u>13,000.</u></u>

Respectfully,

Frank M. Down

April 26th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample
taken from fine gold melt No. 156, certificate bars,
for assay by the Bureau. The weight of the sample
is 0.423 of an ounce.

I also enclose a statement by the Assayer
of this institution setting forth the results of his
assays on this melt.

Respectfully,


Superintendent.

Director of Mint,
Washington, D.C.

April 29th, 1913.

Please have forwarded soon as possible twentyfour pairs one cent coinage dies.

Official business,
Government.

Bourne
Superintendent.

April 29th, 1913.

The Director of the Mint,
Washington, D.C.

Sir: - Forwarded as soon as possible

Referring to my requisition for blank forms
and books for the six months ending September 30th, 1913,
I have to request that in addition thereto six copies
of Form No. 8E, Receipt for Silver Bullion be furnished
as soon as possible, none being on hand at the present
time. Sample sheet enclosed.

Respectfully,

Frederick M. Brown
Superintendent.

April 20th, 1913.

The Director of the Mint,

Washington, D.C.

Dear Sir:

In reference to the report of the Superintendent of the Mint, dated April 10th, 1913,

and in view of the fact that the same has been forwarded to the Treasury Department,

I have to request that in view of the fact that the same has been forwarded to the Treasury Department,

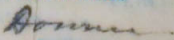
I have to request that in view of the fact that the same has been forwarded to the Treasury Department,

I have to request that in view of the fact that the same has been forwarded to the Treasury Department,

I have to request that in view of the fact that the same has been forwarded to the Treasury Department,

Director of Mint,
Washington, D.C.

Value of April coinage One Hundred Seven Thousand Dollars in Nickels.


 Superintendent.
Official business,
Government.

Form No. 225.
Ed. Nov. 1-00-000-4 x 2 1/2.

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colorado.

April 30th, 1913

Director of the Mint,

Sir:

Upon examination and count at the close of business on the thirtieth day of

April, 1913, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars (Certificates)	\$ 46,571,177.73
Gold Coin	407,631,202.50
Silver Bars	
Silver Coin	3,395,550.70
Currency (Gold certificates)	26,426.00
Minor Coins (including currency received in exchange therefor)	193,957.56
	<u>457,919,304.54</u>

Total

Cash belonging to Ordinary Expense Acct. \$5,632.72

Gold Bars merchant, 763,003 fine ozs.

Silver " " 398.28 " "

Superintendent.

May 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 24th ult.,
(FPD), I enclose the melting and assay records of bars
making up shipment No. 12 from the Boise Office.

respectfully,

Frank M. Drown
Superintendent.

May 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose oaths of office executed by John
C. Cogan and Harry R. Whitehead, promoted under authority
of letter of the Assistant Secretary of the Treasury
dated April 21st, 1913.

Respectfully,


Superintendent.

2 encls.

May 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose assay memorandum of Silver
Exchange bar No. 4 which was omitted in making up
the package of assay certificates recently forwarded
with the Bullion Accounts.

Respectfully,

Frank M. Brown
Superintendent.

May 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 24th
ultimo (FPD), I enclose the complete melting and
assay records, including base assays, of bar No. 1361
Seattle shipment No. 14.

Respectfully,

Frank M. Downing

Superintendent.

May 1st, 1913.

The Director of the Mint.

Washington, D.C.

Sir:-

I have to enclose a portion of the sample taken from fine gold melt No. 161, certificate bars, for assay by the Bureau. The weight of the sample is 0.564 of an ounce.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Donnan
Superintendent.

May 2nd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, application of James H. Mapenny for extension of leave for two days on account of sickness.

Respectfully,

Frank H. Brown
Superintendent.

May 3rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose herewith a communication from Mr. Herbert S. Sands of this city, who, as you will see, desires to take moving pictures of certain operations carried on here in the mint. Mr. Sands is connected with the Westinghouse Electric & Manufacturing Company in Denver.

I have told him of course that without authority from you I could not permit anything of this kind, and at his request I am forwarding his communication to you for such decision as you may wish to make in the premises.

Respectfully,

Frederick M. Sawyer
Superintendent.

May 3rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 28th ultimo
(B), I return herewith, perfected as requested, mint re-
ceipts for gold deposits Nos. 1, 3, 4, 6, 12 and 125; also
certificates of silver purchase Nos. 217 and 256.

The authority for Robert A. Brown to sign re-
ceipts for the City Bank & Trust Company of Denver as
Assistant Secretary, will be forwarded as soon as ob-
tained.

Respectfully,

Frank M. Johnson
Superintendent.

May 3rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to request the transfer of profits
on the coinage of nickels during the month of April
in amount \$102,029.35.

Respectfully,

Frank M. Johnson
Superintendent.

May 3rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 29th
ultimo (EPD), I enclose the complete melting and
assay record at this institution of bar No. 772 of
Boiss shipment No. 13.

Respectfully,

Frank M. Johnson
Superintendent.

May 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose tabulated statement of proposals received to furnish about 800 tons of coal to this Institution during the fiscal year 1914. Five certified checks pertinent to the bids are attached to same.

I would recommend the acceptance of the proposal of W.E. Russell at \$4.09 per long ton, this being apparently the lowest bid figured according to the instructions upon the basis of 1,000,000 British thermal units as calculated here. This calculation will, of course, be verified by the Bureau before the final award is made. Mr. Russell is the present contractor and his service has been entirely satisfactory.

It will also be observed that the proposal of the Moffat Coal Company provides for coal with sixty per cent more ash than does Russell's proposal. This it appears to me should also be taken into consideration in making the award as it costs \$1.00 per load for removing the ashes from this building.

Respectfully,

Frank M. Brown
superintendent.

May 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have this day forwarded by registered
mail the ordinary expense accounts of this insti-
tution for the month of April, 1913.

Respectfully,

Frank M. Brown
Superintendent.

May 7th, 1913.

May 7th, 1913

The Director of the Mint,

Washington, D.C.

Director of the Mint,

Sir:-

Washington, D.C.

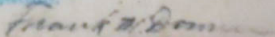
As requested by your letter of the 10th ultimo,

I enclose authority for Robert A. Brown to sign and re-
 ceive receipts for the City Bank & Trust Company of Denver as As-
 sistant Secretary to the various departments of
 the Mint.

This authorization is valid for the month of April, 1913.

Respectfully,

Respectfully,



Superintendent.

Superintendent.

1 enc.

May 7th, 1913.

May 7th, 1913.

The Director of the Mint.

Washington, D.C.
The Director of the Mint,

Washington, D.C.

As requested by your letter of the 28th ultimo.

Sir:-

I enclose authority for Robert A. Brown to sign mint re-
 I have to enclose, with my approval, report of
 for the City Bank & Trust Company of Denver as As-
 absence and efficiency in the various departments of
 Assistant Secretary.
 this institution for the month of April, 1913.

Respectfully,
Respectfully,

 Superintendent.
 Superintendent.

1	Adams, O.L.	3		100	98
2	Arnold, R.G.	2	30	"	98
3	Baker, N.A.	5		"	98
4	Bartlett, N.D.		1	"	98
5	Beggs, W.H.	1	4	"	99
6	Bell, K.G.			"	100
7	Bell, V.E.			"	98
8	Borah, Adt, George, Jr.			"	98
9	Boutwell, T.P.	7	1	"	100
10	Brown, W.F.		30	"	98
11	Bowers, M.F.			"	98
12	Brady, Daniel	2		"	98
13	Brierley, G.F.W.			"	100
14	Buck, R.H.	2		"	87
15	Butler, S.D.			"	100
16	Bush, W.M.	1	30	"	99
17	Cain, James	2		"	100
18	Campbell, W.G.	1		"	97
19	Cobbey, J.W.	1	2	"	98
20	Coffin, Edna			4	100
21	Coffman, G.A.	3		"	100
22	Cogan, J.C.	6		"	98
23	Crary, J.H.		30	"	99
24	Dardis, W.M.			"	93
25	Danckle, H.J.	6	30	"	100
26	Dexter, A.J.			"	99
27	Ford, E.C.	3		"	100
28	Franklin, W.B.			"	98
29	Fribourg, A.L.	25		"	100
30	French, M.W.			"	98
31	Gray, G.B.	2		"	99
32	Gunther, W.L.	1	4	"	100
33	Hall, R.E.	3	30	"	98
34	Hapenny, J.H.		30	"	98
35	Heasley, Florence G.			"	100
36	Hempel, Paul R.	9	1 30	"	100
37	Hetrich, J.M.			3	100
38	Hill, George M.	4	30	"	98
39	Hinrichs, Oscar	1	30	"	98
40	Hobart, Edwin L.			"	98
41	Hobart, D.T.			"	98
42	Hume, F.N.			"	98

43	Hume, W.H.,				100	100
44	Jackson, M.T.,	2			"	99
45	Kennedy, Kate E.,				"	100
46	Krueger, C.H.,				"	98
47	LaVielle, J.B., Jr.,				90	100
48	Leech, E.P.,	1	30		100	100
49	Leykam, Joseph,				"	94
50	Ligon, Anna,				"	98
51	Lindhardt, J.H.,				"	98
52	Lundin, A.H.,				"	99
53	McGreal, D.J.,	1			"	99
54	Walmstrom, C.C.,				"	96
55	Metcalf, L.D.,	7			"	100
56	Messner, E.F.,	2			"	100
57	Mowghan, Peter, Jr.,				"	95
58	More, Charles H.,	6			"	100
59	Mileom, J.W.,				"	90
60	Newbury, C.A.,				"	96
61	Perry, R.J.,				"	100
62	Peterson, Ole,				"	100
63	Phillips, B.M.,				"	95
64	Phillips, J.E.,				"	99
65	Puckett, J.H.,	7			"	90
66	Pumphrey, R.J.,				"	90
67	Robinson, A.W.,				"	100
68	Robinson, W.H.,				"	98
69	Russell, N.A.,				"	98
70	Ryan, Patrick,	2	1		"	98
71	Schell, E.P.,		2		"	95
72	Smith, E.G.,				"	97
73	Smith, E.S.,				"	96
74	Smith, G.H.,	1	3	30	2	Died April 2nd, 1913.
75	Speer, J.T.,				"	98
76	Spencer, G.H.,	5	30		"	100
77	St John, Farnum,	4	30	4	"	99
78	Stoddard, X.T.,				"	98
79	Taggert, B.H.,	7	30		"	100
80	Tinker, J.F.,				"	100
81	Troutter, C.E.,	2			"	94
82	Tumlin, E.C.,				"	100
83	Wells, J.C.,	1			"	100
84	Wentworth, H.S.,					

28	Whitaker, Albert L.,	3	20	100	99
29	Whitaker, S. B.,	1	20	"	98
30	White, W. R.,	15	1	"	97
31	Whitchard, H. B.,			"	96
32	Whitney, S. R.,	1	1	20	100
33	Wilson, S. S.,			"	94
34	Wilson, S. S.,			"	93
35	Wilson, W. R.,	1		"	92
36	Wilson, W. C.,			"	91
37	Wirth, S. P.,		20	"	100

May 8th, 1913.

The Director of the M.I.T.,
Washington, D.C.

Sir:-

I have to enclose a statement by the Assayer
of this institution containing certain determinations
as the result of his assays of the sample of cyanide
bullion forwarded with your letter (WPD) of the 1st in-
stant.

Respectfully,

Frank M. Donner
Superintendent.

May 6th, 1973.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample
taken from Fine gold melt No. 166, certificate bars,
for assay by the Bureau. The weight of the sample is
0.664 of an ounce.

I also enclose a statement by the Assayer
of this institution setting forth the results of his
assays on this melt.

Respectfully,

John P. A. McQuinn
Superintendent.

May 8th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I beg leave to present herewith a description of the new equipment recently installed in the refinery of this institution, a report on its operation during the month of April, exhibiting the results obtained, and a comparison of these results with what we were able to accomplish when simply the direct current generator was employed in our refinery operations. The new equipment consists of the following items:

1 - Special induction potential regulator, single phase, 60 cycle, oil immersed primary 2200, secondary potential 36 volt, maximum, secondary current 1300 amperes complete with all necessary oil.

1. Complete switchboard panel, including wiring, having mounted thereon the following:

1. Single phase, 60 cycle, 2 wire watt-hour meter to read direct the current used through the above induction regulator.
- 1- 2000 to 100 volt potential Transformer.
- 1- 2000 volt series Transformer, proper ratio.
- 1- Type "H" automatic Oil Circuit Breaker with inverse time limit attachment.

1- Low tension switchboard on which are mounted the following:

- 1- Voltmeter, maximum scale 30 volts.
- 1- Ammeter, scale 1500 amperes.
- 1- Series Transformer, ratio 1500 to 5.
- 1- Double pole, single throw, 1500 ampere time switch.
- 1- Electrolytic lightning arrester, 2200 volts, single phase, 60 cycles, complete with oil, electrolyte and horn gaps, for outdoor mounting.

The cost of the above delivered at the Mint was \$1374. The work of installation was performed by the force regularly employed here in the building, and the expenditure for labor and material in that branch was \$245.21, bringing the total costs of the new equipment to \$1619.21.

-2-

Mr. Milson, Superintendent of the Melting & Refining Department, has, at my request, prepared a statement setting forth somewhat in detail the application of the pulsating current with this new equipment, and covering certain features of the operations under the new system, and instituting a comparison of the results secured with those under the old system. The statement of Mr. Milson is as follows:

Melter & Refiner's Department,
May 8th, 1913.

Hon. Frank M. Dwyer,
Supt., U. S. Mint,
Denver.

Sir:

About the middle of March we commenced the general use of the pulsating current in our gold cells in the refinery. The alternating current is delivered through a 39 K.W. Induction Regulator, with 200 volts on the primary circuit, and a capacity of 36 volts, 1300 amperes, on the secondary circuit. We use a D.C. voltage of 1.2 per cell and an A.C. voltage (maximum) of 1.8 per cell; current density, 65 amperes per sq. ft. The electrolyte contains 60 gms. of gold per litre, and from 4% to 7% hydrochloric acid; temperature, 65 deg. C; amount of current used in regulator in April, 4400 K.W.

The remarkable benefits of this new system, as applied to the character of bullion received at this Mint can be best shown by a comparison with our operations under the former or D.C. system. Our refinery has been in operation (in this fiscal year) since October 1st, 1912, a period of seven months; the months of October, November, and December, 1912, and January and February, 1913, (which I shall hereafter refer to as the "five months") we operated under the old system. In March we made the change and in that month operated under both systems, and in April we used the new system exclusively; so in making comparisons I will omit the month of March, and use the first five months under the D.C. system and compare the average of those months with the month of April under the pulsating current system.

Under the old method we could not "make up" many gold anode melts (because we did not receive enough high grade bullion to permit it); so in October, after four months' shut-down of the refinery, we made 25; in November, 9; in December, 12; in January, 10; and in February, 7; total for the five months, 63 melts, weighing 387,333.32 ozs; while in April (without any change in the character of our deposits) under the new system we made 44 gold anode melts weighing 23,778.77 ozs., and we could have made many more if we had needed them.

*Remarkable
Benefit*

-3-

During the "five months" the gold anodes amounted to 18.6 per cent of the total amount of bullion operated upon in the refinery; while during the month of April the gold anodes comprised 58.5 per cent of the total operated upon. This radical difference is due to the reduced necessary fineness of the gold anodes, and to show that feature clearly I have tabulated, and attach hereto, a list of all anodes that passed through the gold cells in the month of April, showing in connection with each one its number, gross weight, fineness in gold and silver and as well the amount of base metal. In the "five months" we produced 731,669.949 ounces of fine gold, and recovered from the slimes (and scrap gold contained therein) 125,821.30 fine ounces; that is, the gold in the slimes equalled in amount 17.19% of the fine gold deposited on the cathodes. In the month of April we produced 224,161.16 ounces of fine gold, and recovered from the slimes (and scrap gold therein) 25,496.89 ounces of fine gold; so that in this month the gold recovered from the slimes equalled in amount 11.37% of the gold deposited on the cathodes, and the average fineness of the fine gold under each system was 9995 plus.

Further, in the "five months" we used acids as follows: Hydrochloric, 28,184 lbs., and Nitric, 28,023 lbs., an average per month, respectively, of 5,637 and 5,605 lbs. In April we used Hydrochloric Acid, 12,954 lbs., an increase above the average of 7,317 lbs., costing \$109.75; and we used 1041 lbs. of Nitric Acid, a decrease below the average of 4,564 lbs., which would have cost \$422.17, thus making a net saving in acid for April of \$312.42.

Further, the cost of operating the refinery for the "five months" was \$23,332.94 (including in each month \$414.41 as 1/9 shut-down cost) being an average of \$4,666.58, and the cost for April (including said \$414.41) was \$4,478.36.

Further, the production of fine gold for the "five months" was 731,669.949, an average of 146,333.989 per month, and our production of fine gold in April was 224,161.16 ozs., being an increase over the average of said "five months" of 55%.

Further, in the "five months" we sent to the refinery 244 silver anode melts, weighing 1,319,761.90 ozs., an average per month of 263,952.38 ozs., and in the month of April we sent 20 silver anode melts weighing 104,047.60 ozs., and in the "five months" we used 13,718.97 ozs. of Mint fine silver bars in making up our said silver anode melts, which was absolutely necessary on account of the comparatively small amount of silver deposits received here. However, in April, we did not use any Mint fine silver, and we also cut out of operation one-half of our silver cells.

Respectfully,

(Signed) J. W. Wilson,
Supt., M & R Department.

-4-

Lower Grade Bullion Directly through Gold Cell

This I desire to say that, in my opinion, the most important benefit derived from the operation of this new regulator and transformer lies in the fact that we are able to treat directly through the gold cells bullion of a much less fineness in gold than it was possible to so treat with the direct current only. Formerly we could not successfully treat in the gold cells bullion of a less fineness than 900, while with the regulator we do successfully treat bullion running as low as 800 parts gold. I have had prepared a table exhibiting the fineness of all of the bullion received here including both deposits and re-deposits for the months of January, February and March, 1913, as follows:

<u>JANUARY, FEBRUARY, and MARCH, 1913.</u>	<u>Gross Ozs.</u>
Below 700 fine	263,302.87
From 700 to 800 fine	125,901.42
From 800 to 850 "	77,759.48
From 850 to 900 "	80,514.79
From 900 to 925 "	43,757.30
From 925 to 950 "	24,811.66
From 950 to 999 "	44,417.23
Total.....	670,264.75

From an examination of this table it will be readily seen that a large percentage of the bullion received here runs less than 900 in gold. In fact 83% of it runs less than that figure and but 17% 900 or more. This table it seems to me demonstrates how important it is to this institution to be able to run directly through the gold cells bullion of as low a grade as we are able to do with the regulator and transformer.

On the occasion of my recent visit to the San Francisco Mint, I was much impressed with the gold cells that are in use at that institution. The dimensions of those cells are 24" x 44" x 18" while the gold cells which are in use here are 11 1/2" x 16 1/2" x 11". If we could have similar cells here I am certain the efficiency of the new equipment, could be materially increased for the reason that we would get a larger anode and cathode surface, and the necessity of cleaning the cells so frequently would be obviated. It will be noted from Mr. Wilson's statement that we have reduced by one-half the number of silver cells in operation in the refinery. Heretofore, as you know, we have had to rely very largely on the out-put of the silver cells for bullion of a proper fineness in gold to use in the gold cells. The number of silver cells which we are now operating will just about take care of our receipts of bullion that must necessarily be put through that system. It will also be noted that we are no longer obliged to retreat Mint fine silver in the silver cells as was formerly the case.

-5-

Mr. Mileson has prepared a list of the gold anodes which were actually parted in the refinery during the month of April. A copy of that table is attached to this report.

The anode melt of the lowest gold fineness was No. 125; the make-up of that melt was as follows:

	Gross Wt.	Gold	Fineness Silver
One bar from the Seattle Office	901.01	819.0	177.2
" " " " " "	995.07	820.2	173.2
" " " " " "	841.12	881.2	115.0
One Goldfield Consolidated Bar	852.78	780.0	116.2
One Homestake Bar from Deadwood Office	1965.39	760.0	216.0

The resulting anodes ran 804.7 gold, 171.6 silver. Especial attention is directed to the large amount of silver in the melt.

Gold anode melt No. 1 of this fiscal year, which was treated directly through the gold cells through the old system ran 921.2 gold, 52 silver.

I would be glad to supply any further information that I have omitted from this report and that may occur to you in respect to this equipment and its operation. It has, without doubt, fulfilled in every respect our expectations. It has increased the output at a reduced cost per ounce. It more than paid for itself during the six weeks it was in operation from the middle of March to the first of May.

In conclusion I wish to take advantage of this opportunity to express my high appreciation of the services of Mr. Benno P. Wirth, foreman of the refinery of this Mint, in working out this scheme for an addition to our refinery equipment. For whatever of merit the new equipment may be found to possess, he, in my opinion, should receive in large measure the credit.

As directed by your letter of April 22nd, I am forwarding three carbon copies of this report.

Respectfully,

Frank W. Downer
Superintendent.

Encl. 3

Gold Anodes that were actually parted in the Gold cells in the Refinery, during the month of April, 1913.

No.	Gross wt.	Gold	Fines Silver	Base
69	8,388.00	834.0	101.1	064.9
70	8,449.20	832.3	109.6	058.1
81	8,002.40	887.7	047.7	064.6
87	8,244.85	842.2	110.7	047.1
90	8,324.05	836.2	112.9	052
92	8,208.70	831.9	113.1	055
93	8,574.05	851.5	107.5	041
94	8,043.23	850.7	112.0	037.3
96	8,375.85	849.9	114.6	035.3
97	8,377.40	841.8	112.0	046.2
98	8,522.10	856.6	100.6	042.9
99	8,446.55	839.3	117.6	043.1
101	8,439.50	836.0	114.9	049.2
102	8,570.45	834.0	119.4	046.6
103	8,008.00	843.4	108.9	048.7
104	8,401.55	843.4	108.5	046.1
105	8,047.35	813.4	152.1	034.5
106	4,955.70	817.9	152.9	039.2
107	8,125.05	814.5	157.0	038.4
108	8,184.00	816.7	144.4	036.9
110	8,347.35	817.8	155.6	026.6
111	8,353.95	805.8	163.6	030.8
112	8,297.45	813.9	161.4	024.7
113	8,369.95	812.4	163.4	024.2
114	8,365.16	811.8	172.8	015.4
115	8,303.55	817.1	152.0	027.9
116	8,297.00	812.0	151.4	030.6
117	8,206.75	813.0	155.3	031.7
119	8,317.85	806.6	164.2	029.2
120	8,251.00	822.8	152.7	024.5
122	8,290.00	824.2	148.1	027.7
124	8,586.35	816.6	160.6	023.9
125	8,550.70	804.7	171.6	023.7
126	8,834.30	821.8	166.8	021.4
127	8,296.93	810.5	163.8	025.7
128	8,558.85	827.8	145.3	022.9
129	8,506.40	817.6	154.4	026
130	8,727.00	827.1	161.4	011.6
135	8,256.95	814.8	153.0	032.2

The following Gold anode melts were "made up" in the Refinery, and consist of gold from the silver cells and gold anode tops, and the numbers given are of the series of "Refinery Experimentals."

364	5,780.10	854.5	124.0	021.6
385	4,919.30	861.7	127.0	011.5
389	4,589.60	856.4	112.5	031.1
393	5,364.95	859.6	100.0	011.2
401	1,847.80	875.9	038.5	028.2
404	4,374.90	878.1	114.6	007.4
405	5,853.60	854.9	161	024.1
406	4,681.20	860.7	111	022.3
407	4,870.90	859.5	103.6	007
417	2,933.20	896.6	097.0	004.4
418	2,200.50	878.3	126.0	005.7
419	6,196.20	846.0	127.6	026.5
423	4,780.60	886.75	110.5	022.75
424	4,025.00	890.9	110.6	026.5
435	5,918.00	902.25	094.0	023.75
436	4,956.50	890.8	161.0	015.2
433				

May 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 5th
instant (AAH), I enclose amended copy of "State-
ment of Deposits" for the quarter ended March 31st.

Respectfully,

Frank M. Brown

Superintendent.

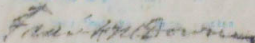
May 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to forward herewith four copies
of my report setting forth the cost of operations
in the various departments of this institution for
the month of April, 1913.

Respectfully,



Superintendent.

4 encls.

May 10th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 7th instant relative to my credit in the Minor Coinage Profit Fund at the Colorado National Bank on April 30th, 1913, I would say that my statement to the Treasurer for that date showed my balance in said bank to be \$637.36. From a copy on file here, you evidently refer to the bank's statement of this account rendered to me and to the Treasurer in which the balance was noted as \$4,104.25. In reconciling this statement I advised the bank that the balance as noted was in error, the difference being explained as follows:

The bank's credit of \$470.88 had no relation to this account, but was the amount of a C.D. issued by it at my instance for the value of gold and silver contained in deposit melting room sweeps. It had not taken into account \$135.26 transferred from the bank to the Treasurer under the circular letter of instructions of February 1st, which transfer, by authority of the Treasurer, to the bank was afterwards taken up by the bank and placed to my credit

there for this account. Before this was done, however, upon the understanding that this account as well as others was to be kept directly with the Treasurer instead of with the bank, two checks were drawn upon the Treasurer in total amount of \$2,541.89 and were paid by the Treasurer. The amount of these checks should upon the Treasurer's order be transferred from my Minor Coinage Profit Fund account with the bank to the Treasurer's general fund in the bank. On April 30th, the bank's statement of this account showed check No. 23 for \$590.78, drawn upon the bank, to be outstanding which would make the correct balance there on that date \$1,228.14 and my cash book balance \$637.36.

The bank officials and myself are very anxious to have a reconciliation of this account upon authority of the Treasurer. It is my purpose never to carry, as authorized, in excess of \$1000.00 in this account at the Colorado National Bank.

Respectfully,

Frank M. Dineen

Superintendent.

May 12th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose proposals to purchase from this institution about 116 ounces of platinum sponge and 19 ounces of palladium as follows:

	Platinum Sponge.	Palladium
American Platinum Works,	\$41.95 per oz.	\$37.75 per oz.
Baker & Company,	42.05 " "	37.95 " "
S.S. White Dental Mfg. Co.,	42.39 " "	35.16 " "

I would recommend the acceptance of the highest bid for each item, that is, The White Dental Mfg. Co. for platinum sponge and Baker & Company for palladium.

Respectfully,

Francis M. Downer
Superintendent.

3 encls.

May 13th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample
taken from fine gold melt No. 171, certificate here,
for assay by the Bureau. The weight of the sample is
0.2023 of an ounce.

I also enclose a statement by the Assayer
of this Institution setting forth the results of his
assay on this melt.

Respectfully,

Edward M. Dorrance
Superintendent.

May 15th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample taken from Fine Gold Melt No. 176, certificate bars, for assay by the Bureau. The weight of the sample is 0.683 of an ounce.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Brown

Superintendent.

2 encls.

May 15th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose tabulated statement of proposals received to furnish this institution supplies required for the fiscal year 1914. Recommendations for acceptance are noted by check mark.

Respectfully,

Frederick M. Brown
Superintendent.

1 enc.

May 15th, 1918.

The Director of the Mint,
Washington, D.C.

Sir:-

As directed by your letter of the 29th ultimo,
I have this day forwarded the Superintendent of the Mint
at Philadelphia the reverse dies for nickel coinage re-
ceived during this calendar year, fifty in number. A
certified list of the dies is enclosed.

Respectfully,

Frank M. Dineen
Superintendent.

1 enc.

May 16th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 15th instant advising me of the shipment here of new reverse dies for the five cent piece. These dies arrived this morning and I immediately resumed the coinage of nickels; will make a small delivery today and hope to keep up with the demand.

As directed, I will issue no more nickels of the Indian and Buffalo design from the old dies. I have stored all that we have, the amount being \$115,919.55.

But ten of the new reverse dies were received, and I respectfully request that additional reverse dies be forwarded as soon as possible.

Respectfully,

Frederick W. Dorn
Superintendent.

May 16th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 13th instant, I have this day forwarded a sample of the sacks used in our sweeps cellar to the Superintendent of the United States Assay Office at New York City.

A copy of my letter accompanying the sack is enclosed herewith.

Respectfully,

Frank M. Brown

Superintendent.

May 17th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 10th instant,
I enclose contract executed by William E. Russell of this
city to furnish coal required by this institution for the
fiscal year 1914.

Respectfully,

Frederick M. Brown

Superintendent.

1 enc.

May 17th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 10th instant(y), I return herewith voucher No.202 belonging to the April disbursing account, in favor of the Western Chemical Manufacturing Company with proper certification as to the receipt of goods; also authority of the Colorado Laundry to receive money under the mint contract with the Colorado Towel & Supply Company to support voucher No.188.

Referring to voucher No.189, in favor of the Telephone Company, I would say that materially reduced telephone rates have recently been voted by the people of Denver by the adoption of an ordinance affecting the company and will go into effect upon a court decision which is daily expected, at which time I think a more favorable contract can be had of the company for its mint service. I believe it inexpedient to seek now a new contract embodying the slight change that is carried by voucher No.189, and if this meets your approval, I will defer the matter for the time being.

Respectfully,

James M. [Signature]
Superintendent.

May 20th, 1913

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 8th instant,
in regard to the large wise crucible best adapted to the
requirements of the Melting and Refining Department here,
I enclose with my approval a communication on the subject
from Mr. Joseph W. Miesch, Superintendent of Melting and Re-
fining.

Respectfully,


Superintendent.

1 enc.

May 22nd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample
taken from fine gold melt No. 181, certificate bars, for
assay by the Bureau. The weight of the sample is 0.
705 of an ounce.

I also enclose a statement by the Assayer
of this institution setting forth the results of his
assays on this melt.

Respectfully,

Frank M. Downer
Superintendent.

2 encls.

REQUEST FOR FUNDS.

Mink of the United States,
Denver, Colorado,

Office of the

May 24, 1913.

To the Secretary of the Mint,
 Washington, D. C.

Reference is made to the expenditure for the month ending
June 30, 1913, in advance of the appropriations made for
 the fiscal year ending June 30, 1913, it is
 requested that you cause a remittance to be made upon the Secretary of the
 Treasury for the amounting amount with which I am to be charged and held

in accordance with my bond dated June 23, 1909 viz:

Salary	\$ 1600
Travelling Expenses	4,500
Living Expenses	3,335
Total	\$ 9,435. ⁰⁰

Respectfully,

Frank M. Downey

May 24th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample taken from fine gold melt No. 186, certificate here, for assay by the Bureau. The weight of the sample is 0.502 of an ounce.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Down
Superintendent.

May 27th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 22nd instant, -
there were coined at this institution from the original
design Buffalo nickel pieces to the number of 5,337,000.
Coinage of these was discontinued on April 29th as per
your telegram of that date, and issuance of them was stop-
ped on May 16th, the date of receipt of your letter of the
13th instant.

Respectfully,

Frank M. Gowen
Superintendent.

May 28th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 24th inst.,
I enclose, with my approval, a statement by the
Superintendent of Melting & Refining setting forth
the dimensions of the No. 80 Special crucible preferred
here; also four blue prints covering this crucible.

Respectfully,

Frank W. Brown
Superintendent.

May 29th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample taken from fine gold Melt No. 191, certificate bars, for assay by the Bureau. The weight of the sample is 0.382 of an ounce.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Francis M. Brown
Superintendent.

2 encls.

May 31st, 1913.

Director of Mint,
Washington, D.C.

Value of May coin deliveries: Fifty three thousand dollars Nickels, seventeen thousand eight hundred twenty dollars One Cent Bronze.

Bowman
Superintendent.

Official business,
Government.

May 21st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to the enclosed letter of recommendation for certain promotions addressed to the Secretary of the Treasury, such promotions being rendered necessary by the death of Mr. John T. Speer, formerly abstract clerk at this mint, I have to say that if these recommendations are approved it will again result in a reduction of our clerical force here by one person.

It is my purpose, if my recommendations are approved, to take Mr. E. C. Ford who is at present clerk in the Coining Department, out of that department entirely and have him do the calculations for the Assay Department in place of Baker whose promotion is recommended to Phillips's place of Superintendent's Calculator.

The net result of all these will be that we will have two places carrying an appropriation of \$1400.00 each unfilled at this mint. I would say that this arrangement is entirely satisfactory to Mr. Hodgson, Assayer, as well as to Mr. Walls, Superintendent of the Coining Department.

Respectfully,

Frank M. Downey

Superintendent.

May 31st, 1913.

The Secretary of the Treasury,

Washington, D.C.

Sir:-

I have the honor to make the following recommendations:

1st. That Mr. Albert S. Whitaker, at present Assistant Cashier of this institution at a salary of \$1800.00 per annum, be promoted to the position of Clerk at \$2,000.00 per annum, vice John T. Speer, deceased.

2nd. That Benjamin H. Phillips, at present Clerk at \$1600.00 per annum, be promoted to the position of Assistant Cashier at \$1800. per annum.

3rd. That Nathan A. Baker, at present Clerk at \$1400.00 per annum, be promoted to the position of Clerk at \$1600.00 per annum.

I would also respectfully recommend that these promotions and changes in compensation be effective from date of oath.

Respectfully,

Francis M. Brown

Superintendent.

Form No. 725.
Ed. Rev. 1-20-20-2-1-17.

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colorado,

Director of the Mint,

May 31st,

1913

Sir:

Upon examination and count at the close of business on the 31st

May, 1913 I found the moneys in the hands of the Cashier to be as follows:

Gold Bars (Certificates)	\$ 51,340,786.06
Gold Coin	407,627,222.00
Silver Bars	
Silver Coin	3,284,892.35
Currency (Gold Certificates)	34,475.00
Minor Coins	184,574.16
" " Currency	27,497.30
Total	

Cash belonging to Ordinary Expense a/c \$5824.98

Gold bars (Merchant) 710.994 Fine Ozs.

Silver " " 278.36 " "

\$ 462,509,446.87

Frank M. Brown
Superintendent

Director of Mint,
Washington, D.C.

June 3rd, 1913.

Think settlement should begin promptly Monday June ninth. Will be ready to commence that date. Should be no difficulty in finishing settlement by June thirtieth with reasonable diligence on part of settlement committee. Please wire decision.

Official business,
Government.

Superintendent.

June 3rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a portion of the sample taken from Fine Gold Melt No. 196, certificate bars, for assay by the Bureau. The weight of the sample is 0.663 of an ounce.

I also enclose a statement by the Assayer of this institution setting forth the results of his assays on this melt.

Respectfully,

Frank M. Downing
Superintendent.

2 encls.

June 27, 1913.

June 3rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 29th ult.,
I enclose the complete melting and assay records, as
furnished by the Assayer of this institution, of all
bars contained in shipment No. 14, from the Bojze Assay
Office, together with our assay samples of bars Nos. 794,
820, 821 and 832.

Respectfully,

Frank M. Bourn
Superintendent.

June 4th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I will thank you to arrange the transfer of the profits of this institution on the coinage of bronze cents during the month of May, amounting to \$15,450.40.

Profits for May on the coinage of nickel five cent pieces were \$50,736.09, of which amount I desire the transfer of \$48,736.09.

Respectfully,

Superintendent.

June 3rd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to your letter of the 1st ult. directing me to wire upon receipt of same what date I would be ready to have the annual settlement begin here, and how soon I thought it should begin in order that the work might be completed and the committee leave for home before July 1st, I this day wired you as follows:

"Think settlement should begin promptly Monday June ninth. Will be ready to commence that date. Should be no difficulty in finishing settlement by thirtieth with reasonable diligences on part of settlement committee. Please wire decision."

I would say that I closed the refinery on May 1st, and the force is now busily engaged on the work of the annual clean-up. If the settlement committee arrives here Monday, they can immediately go to work weighing up the certificate bars and gold and silver coin in the storage vault which are not under seal, which I estimate would take them seven or eight days at the utmost. By that time the Superintendent of Melting & Refining will be ready with the bullion in his department so that they can immediately commence work on that, and I see no reason why they should not be able to finish very easily so as to get away from here before the close of the present month.

The Coiner has made his clean-up for gold and silver, and I expect to cease operations in his department on minor coinage at the close of the present week.

Respectfully,

Frank M. Brown
Superintendent.

June 6, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have on hand this morning \$87,712.30 cash received over the counter in exchange for minor coin. I would like to dispose of this before the settlement committee reaches the Cashier's Office during the annual settlement. I would therefore respectfully request that a transfer order be issued upon me for this amount, or that I be authorized to secure in exchange for it from one of the local depository banks a C.D. in favor of the Treasurer of the United States.

I would say that this cash consists of currency and gold coin. Much of the currency is gold certificates and nearly all of it is in good condition.

Respectfully,

Frank M. Browne

Superintendent.

June 6th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have this day forwarded by registered mail
the expense accounts of this institution for the month of
May, 1913.

Respectfully,

Frederick A. B. Brown
Superintendent.

June 7, 1913.

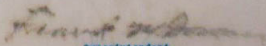
The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of June 4th (Y) approving my requisition for funds to meet expenses during the month of June, and your statement that if charges against Helena, Salt Lake, Deadwood or other Offices, for treatment of sweeps or other services are made by this institution, bills for same should be rendered to the Bureau - I would say that these bills in the cases of Deadwood and Helena were rendered on March 14th, and I now enclose copies of same.

The Salt Lake account will be made up as soon as the smelter returns on tailings belonging to that institution are received.

Respectfully,


Superintendent.

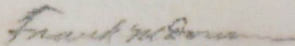
June 7th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose for approval bond in the sum of
Two Thousand Dollars executed by William E. Russell,
contractor for this institution's coal requirements
during the fiscal year 1914.

Respectfully,


Superintendent.

1 enc.

June 13, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose for approval four copies of the contract entered into by myself as Superintendent of this institution on the 8th day of June, 1913, with the Denver Gas & Electric Light Company. Upon approval, I will thank you to return two copies - one for the Gas & Electric Co. and the other for the files of this Office.

Respectfully,

Frank M. Brown
Superintendent.

June 12, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose two copies of an account with this institution-in amount \$67.24-stated against the United States Assay Office at Salt Lake City, Utah, for the treatment in our Sweeps Cellar as per your letter of authority dated April 24, 1913, of 1105 lbs. of broken crucibles, slag, etc. shipped by the Office at Salt Lake.

Respectfully,

Frank M. Downer

Superintendent.

June 13th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose, with my approval, report
of absence and efficiency in the various departments
of this institution for the month of May, 1913.

Respectfully,


Superintendent.

43	Hume, W.H.,			100	99
44	Jackson, M.T.,			"	99
45	Kennedy, Kate B.,			"	100
46	Krueger, C.A.,			"	98
47	LaVielle, J.B.,			"	109
48	Leech, E.P.,	2	30	"	100
49	Leykam, Joseph,	6		"	94
50	Ligon, Ann,			"	98
51	Lindhard, J.A.,			"	99
52	Lundin, Arthur H.,			"	99
53	McGreal, D.J.,			"	98
54	Malmstrom, C.C.,	1	1	"	98
55	Metcalf, L.D.,	1	2	"	96
56	Moessner, E.F.,	10	2 30	"	100
57	Morganhan, Peter, Jr.,	1		"	100
58	More, Chas. H.,	2	6	"	95
59	Milson, J.W.,			"	103
60	Newbury, C.A.			"	89
61	Perry, R.J.,			"	96
62	Peterson, Ole			"	99
63	Phillips, S.M.,			"	100
64	Phillips, J.E.,			"	94
65	Puckett, J.H.,			"	98
66	Pumphrey, H.J.,			"	90
67	Robinson, A.W.,			"	90
68	Robinson, W.H.,			"	98
69	Russell, M.A.,			"	98
70	Ryan, Petrick,	4		"	98
71	Schell, E.P.,	1	30	"	95
72	Smith, E.C.,	1	3	"	97
73	Smith, Elmer S.,	1		"	97
74	Smith, G.H.,	2		"	98
75	Spencer, C.N.,	3	30	"	100
76	St John, Farnum,	1	1	"	99
77	Stoddard, X.T.,	1		"	98
78	Taggart, B.H.,			"	100
79	Tinker, J.F.,	5		"	99
80	Trotter, C.E.,			"	91
81	Tumlin, E.G.,			"	100
82	Wells, J.C.,			"	99
83	Wentworth, H.S.,			"	99
84	Whitaker, A.S.,	2	2 30		

Spencer, C.N.

1914

Denver, Colorado,

May

3

85	Whitaker, S.R.,				100	95
86	White, M.H.,	2	1	30	"	99
87	Whitehead, H.R.,				"	100
88	Whitney, G.R.,		1		"	100
89	Wilcox, S.B.,				"	94
90	Willan, W.R.,	1	3		"	98
91	Wilson, E.C.,	13			"	96
92	Wirth, S.P.,		5	30	"	100

June 17, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 11th
inst. (A.A.H.) I enclose a statement of uncurrent
coins received at this institution for recoining
during the calendar year 1912.

Respectfully,

Frank H. Brown
Superintendent.

June 19, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose four copies of my report
setting forth the cost of operations in the
various departments of this institution for
the month of May, 1913.

Respectfully,

Frank W. Johnson
Superintendent

June 21, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

The profits for the month of June on
the coinage of nickels at this institution were
\$30,513.55, of which amount I will thank you to
arrange the transfer of \$30,013.55.

Respectfully,

Frank M. Dorn,
Superintendent.

June 21st, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

The value of the coinage of this
institution for the month of June was \$31,900
in nickels.

Respectfully,

Frank M. Johnson

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
June 23, 1913.

Replying your letter twentieth, transfer Wirth to New York involves a deserved and well earned promotion, and although extremely reluctant to have him leave here, has my concurrence. If he goes strongly of opinion his place should be filled by one of our refinery men who has made good here. Shields was Helper here. Is not a graduate Colorado School of Mines, and while he has done well in Assay Department New York, has had no refinery experience. Believe his transfer here as Foreman Refinery would discourage other refinery employees by removing incentive for good work and mastery of refinery processes.

Down
SUPERINTENDENT.

GOVT. OFFICIAL BUS.

June 23, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, duly executed,
contracts for supplies to be furnished this
institution during the fiscal year ending
June 30, 1914.

Respectfully,


Superintendent.

U. S. MINT SERVICE
Form No. 500
Ed. Sept. 27-29-300—F x 10.

REQUEST FOR FUNDS.

Mint of the United States,
State of Colorado,
Office of the _____

June 25th, 1900

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending July 31st, 1900, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1904, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 23^d, 1900, viz:

Salaries, - - - - -	\$ <u>6,000.</u>
Wages of Workmen, - - -	<u>11,000.</u>
Contingent Expenses, - - -	<u>3,000.</u>
<hr/>	
Total, - - - - -	\$ <u>20,000.⁰⁰</u>

Respectfully,

Frank M. Downer

Denver, Colo.
June 28, 1913.

Director of Mint,
Washington, D. C.

WIRTH WILL REPORT FOR DUTY NEW YORK JULY TENTH.

Bourne

Govt. Official Bus.

Respectfully.

Director of Mint,
Washington, D. C.

Denver, Colorado,
June 30, 1913.

Bullion funds needed to my credit with Treasurer. Please have advice
sent by wire.

Gent. Official Bus.

Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
June 30, 1913.

SETTLEMENT COMPLETED SATISFACTORILY. COIN AND BULLION FOUND INTACT,
AND SUPERINTENDENT'S BALANCES VERIFIED. WASTAGE IN COINING AND M & R DEPARTMENTS
NOMINAL.

Gent. Official Bus.

Leach
Chairman, Settlement Committee.

June 30, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose herewith settlement statement, Melting & Refining Department fiscal year 1913, duly executed by the Superintendent of the Melting & Refining Department, and similar statement executed by the Superintendent of the Coining Department, both verified by Mr. Edwin R. Leach, Chairman of the Settlement Committee. The wastage in gold of the Melting & Refining Department is 26,528 fine ounces, and the surplus from that Department in silver is 1,032.30 fine ounces. The wastage in the Coining Department is 1,702 fine ounces gold and 390.80 fine ounces in silver.

The Bullion Fund will be reimbursed for these items of wastage from my Contingent Appropriation within the next day or two, and the surplus in silver will be deposited.

Respectfully,

Frank M. Johnson

Superintendent.

July 1st, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that the Bullion Fund of this Mint has this day been reimbursed by a draft drawn against the Contingent Appropriation for the fiscal year 1913 on account of wastages incurred during that fiscal year, as follows:

Gold Wastage M & R Dept. 26,528 fine ozs.	\$548.38
Gold Wastage Coin'g " 1,702 " "	35.18
Silver " " " 390.80 " "	232.36
Total.....	\$815.92

I would say that at the close of business yesterday, June 30th, after allowing for all bills chargeable against the Contingent Appropriation for this Mint for the fiscal year 1913, there remained an unexpended balance in that appropriation of about \$2000. Therefore, after paying the wastage as above noted, there still remains an unexpended balance of approximately \$1200, which is available for the payment of loss on sale of sweeps collected during the last fiscal year and which have not yet been sold. This amount will be considerably in excess of what will be needed for that purpose.

Respectfully,

Frank M. Brown
Superintendent.

July 2nd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your award for the fiscal year 1914 to the Colorado Gray Iron Foundry Co. to furnish this institution iron castings at four cents per pound, and grate bars at two and one-half cents per pound, I have to advise you that said company has shut down indefinitely, and has never executed the contract pertinent to its proposal.

I therefore recommend the acceptance of the proposal made by the Denver Iron Works and Foundry Co. to furnish us for the current year iron castings at \$3.90 per cwt. and grate bars at \$2.30 per cwt.

Respectfully,

Frank M. Johnson
Superintendent.

Director of Mint,
Washington, D.C.

July 8th, 1913.

Wirth planning to leave for East Sunday. No official orders received. Shall he
await them?

Official business,
Government.

Donner
Superintendent.

July 7th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request authority to be absent from the Mint for a period of ten days on and after Saturday, July 12th. I am planning a trip to the mountains for a vacation.

If my application for leave is approved, I would appreciate it if you would wire me at my expense.

Respectfully,

Frank M. Downing
Superintendent.

July 8, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 2nd inst. advising me that the transfer of Mr. Wirth to New York has been consummated, and inviting me to submit a recommendation for the appointment of his successor. In accordance therewith I enclose letters and copies addressed to the Secretary of the Treasury making recommendations for promotions in the refinery of this Mint.

When I wired you concerning the transfer of Mr. Wirth, I had in mind two men who were, in my opinion, eligible by reason of education and basic qualifications as well as by reason of actual experience in the refinery for promotion to this place. These men were Harry R. Whitehead, Skilled Workman, and George Beretadt, Jr., Helper, in the refinery. After careful and painstaking study I have concluded to recommend the promotion of Whitehead to Wirth's place, and also the promotion of George Beretadt, Jr. I have of course consulted freely with Mr. Wirth before making these recommendations, as he is altogether familiar with the qualifications of these men. Whitehead seems best to meet the requirements of this position by reason of his education and training, as well as by reason of other qualifications which he possesses which are extremely desirable in the man who is selected to fill this most important position.

Whitehead is a graduate of the University of Colorado where he took a four years' course and received a B.S. and C.M. Degree. After graduation he returned to the University and took extra work in chemistry and assaying. In his regular course was included two years of inorganic chemistry. After he left college he was employed in the Experimental Engineering Corps of the Denver Gas & Electric Co. He also worked with various mining companies and in a metallurgical plant. He was appointed as Helper in this institution Feb. 16th, 1906. Since that time he has been employed in the refinery as a Helper three or four years. He was also assistant in the Sweeps Cellar and was detailed for a considerable period to the Assay Department and on January 1st of this year was placed in charge of the sweeps cellar where his work has been of an extremely satisfactory character, and on May 1st his promotion to the position of Skilled Workman was effected.

I have long known of the superior qualifications of Whitehead, and have sought an opportunity to show appreciation of his efficient service. The vacancy in the position of Foreman of the Refinery seems to supply that opportunity. That he is fully capable of filling the position satisfactorily, I have not the slightest doubt.

I have, in my recommendation, placed his salary at the commencement at \$1800 instead of the salary of \$2200 per annum which Mr. Wirth received. When Mr. Wirth came here originally his pay was fixed at \$6.00 per day, and it was my idea that Whitehead's should remain about that figure until he has proven his worth and capability.

Borstadt, since his employment here on February 1st, 1906, has been a Helper in the refinery. He has taken a considerable degree of interest in his work, and with the limited education he had when he first came here, has endeavored to fit himself for work in the refinery. He took a three years' course in chemistry in the Scranton Correspondence School and fixed up at his home a laboratory where he has carried on numerous experiments. Mr. Wirth has assured me of the ability of Borstadt to fill a higher position than that which he now occupies, and had Mr. Wirth remained here it was my intention to recommend Borstadt for special work in the refinery in taking care of the checking system which was inaugurated here during the past year by Mr. Wirth, and if my recommendation for his promotion is now approved it is my intention that he shall spend a goodly portion of his time in that particular work. I am much interested in this checking system, and regard it as of the highest importance, but my experience with it during the past year demonstrates that the Foreman of the Refinery should not be expected to personally attend to the endless amount of detail work that is required to carry on this checking system. During the visit of Mr. E. R. Leach of San Francisco here, I have discussed with him this method of keeping a check upon the operations of the refinery and he assures me that it comes the nearest to being a satisfactory check on refinery operations of any system that has come within his knowledge, but, as I say, it requires an enormous amount of detail work and weighing and calculating, and I estimate that it would take about one half of a man's time. If my recommendation for the promotion of Borstadt is approved, I should expect him to put in the remainder of his time as a Skilled Workman in the ordinary work of the refinery. If it was not my opinion that titles should not be multiplied in an institution like this, I would recommend that Borstadt be made Assistant Foreman.

I have gone thus fully into the reasons which moved me to make the recommendations that I have made because, of my knowledge of the fact that you are anxious that no mistake in the appointment to this position shall be made. I regard it as one of the most important in the institution because the refinery is the place, in my opinion, where there is the greatest danger in the Mint. Every other place we can

-2-

keep a daily check on coin and bullion. There we must, to a very large extent, rely upon the absolute integrity of the men who are employed on the three shifts each day. The position of Foreman of the Refinery, under the provisions of the Legislative, Executive, and Judicial Appropriation Bill, approved August 23rd, 1912, is peculiarly important to the Superintendent of the Mint, because by that Act it is expressly provided that the duties and responsibilities heretofore imposed by law on the Melter & Refiner shall devolve upon the Superintendent. It is therefore obvious that, from the standpoint of the Superintendent of the Mint, who is directly and vitally interested, the man who holds this position should, in addition to having the educational qualifications as well as the experience requisite to satisfactorily fill the position, also possess the entire confidence of the Superintendent in respect to his integrity, his care, his watchfulness and his loyalty.

I would say that the refinery force will return to work here on next Monday, the 14th. There will be considerable work to do in getting the refinery into shape to resume operations, including the building of furnaces, pipe work, and overhauling the plant in general. I would appreciate it greatly if I could be advised by wire in respect to the decision on my recommendations for promotions so that if they are approved I may at once place Whitehead in immediate charge of the refinery workmen.

Respectfully,

Frank M. Brown
Superintendent.

July 6, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your inquiry of the 5th
Inst., there was recovered in the refinery of
this institution during the calendar year 1912
87.17 Troy ounces platinum and 12.55 Troy ounces
palladium. The portion of each recovered from
domestic and foreign bullion cannot be determined.

No osmium nor iridium was recovered.

Respectfully,

Frank M. Pearson
Superintendent.

July 8, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose herewith a letter in triplicate addressed to the Secretary of the Treasury advising the Department of the death on July 6th of Ole Peteraen, an unclassified laborer in this institution.

Respectfully,

Frank M. Down

Superintendent.

July 6th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have this day forwarded by registered mail
the expense accounts of this institution for the month
of June, 1913.

Respectfully,

Frederick M. Downes
Superintendent.

378
July 8, 1913.

The Secretary of the Treasury,
Washington, D. C.

Sir:

I have the honor to make the following
recommendations for promotions in this institution:

First: That Mr. Harry R. Whitehead, at
present Skilled Workman at a compensation of \$4.50
per diem, be promoted to the position of Foreman of
the Refinery at an annual compensation of \$1800,
vice Bessie P. Wirth, transferred to the United States
Assay Office at New York.

Second: That George Berstadt, Jr., at present
Helper in the Refinery at a compensation of \$4.00 per
day be promoted to the position of Skilled Workman at a
per diem compensation of \$5.00.

Respectfully,

Frank M. Brown
Superintendent.

Superintendent.

July 7th, 1913.

The Secretary of the Treasury,
Washington, D. C.

Sir:

It is my sad duty to advise you of the death on July 6th of Ole Petersen, for over seven years an unclassified laborer at this institution. Mr. Petersen was exceptionally faithful and efficient in the performance of any task assigned him, and his death, after a hospital operation, has occasioned sadness throughout the Mint.

Respectfully,

Frank H. Brown
Superintendent.

Respectfully,

Superintendent.

July 11th, 191

17 7th, 1913.

The Director of the Mint,

Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 19th instant referring to my telegram of July 5th in which I inquired if Wirth should leave here before official orders were received. Evidently my telegram was misunderstood by the Bureau, as I did not refer to transportation orders. The fact was that up to that time Mr. Wirth had not been officially advised of his promotion and my inquiry was for the purpose of ascertaining definitely if his transfer had been consummated. I did not expect that transportation orders would be issued for him. However, later on the same day of the date of my telegram official orders arrived which cleared up the entire matter and Mr. Wirth left on Sunday as he had planned.

Respectfully,

Frank W. Benson
Superintendent.

42	Hume, W.H.	✓			100	99
44	Jackson, M.T.	✓	13		"	99
45	Kennedy, Kate E.	✓	19		"	100
46	Krueger, C.M.	✓	19	3	"	98
47	LAVille, J.B.JP.	✓	7		"	100
48	Leach, E.P.	✓			"	100
49	Leykatz, Joseph.	✓			"	94
50	Ligon, Asa.	✓	1		"	98
51	Lindhard, J.A.	✓	7		"	99
52	Lundin, A.H.	✓		2	"	98
53	McGreal, D.J.	✓	17		"	98
54	Malstrom, C.C.	✓			"	98
55	Metcalf, L.D.	✓		4	"	97
56	Messner, E.P.	✓	1	30	"	100
57	Monaghan, Peter, Jr.	✓		26	"	99
58	Mora, C.R.	✓		2	"	95
59	Milson, J.W.	✓			"	100
60	Neubury, C.A.	✓			"	88
61	Perry, R.J.	✓	1		"	94
62	Peterson, Ole.	✓	7		"	100
63	Phillips, R.M.	✓		3 30	"	100
64	Phillips, J.E.	✓			"	94
65	Pickett, J.M.	✓			"	98
66	Pumphrey, J.H.	✓			"	90
67	Robinson, A.W.	✓			"	90
68	Robinson, B.H.	✓	7	2	"	100
69	Russell, N.A.	✓	3		"	98
70	Ryan, P-wick	✓			"	98
71	Schell, W.P.	✓	6	1	"	98
72	Smith, E.G.	✓			"	94
73	Smith, E.S.	✓	1	2	"	97
74	Smith, C.H.	✓		1 30	"	97
75	Spencer, G.M.	✓	2	2	"	98
76	St John, Parnas.	✓		1	"	100
77	Stoddard, K.T.	✓		1 4	"	96
78	Taggart, E.R.	✓	13		"	98
79	Tinker, J.T.	✓	12	4	"	100
80	Trotter, C.E.	✓	7		"	99
81	Tumlin, E.C.	✓		2	"	92
82	Wells, J.C.	✓	13	6	"	100
83	Wentworth, A.S.	✓	7		"	100
84	Whitaker, A.S.	✓			"	99

Mint

Deliver, 1000

June

85	Whitaker, S.P.,	3	5		
86	White, N.H.,				100
87	Whitcomb, H.A.,				98
88	Whitney, O.R.,		4	30	"
89	Wilcox, S.D.,	3	2		"
90	Willam, W.R.,	10	2	30	"
91	Wilson, K.C.,			2	"
92	Wirth, S.P.,		4		"
					100

July 12th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to forward with my approval report of
absence and efficiency in the various departments of
this institution for the month of June, 1913.

Respectfully,

Frank H. Davis
Superintendent.

July 14, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Will you please arrange the shipment by
the Mint at Philadelphia of one set of cutters
for dressing our mills for nickels.

Respectfully,


Acting Superintendent.

July 14, 1913.

The Director of the Mint,

Washington, D. C.

Sir:

I will thank you to arrange the shipment from the Mint at Philadelphia of 72,500 tuncas of proof gold (value \$1500) for the use of the Assayer of this institution.

Respectfully,

Acting

Superintendent.

July 18, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose four copies of my
report setting forth the cost of operations in
the various departments of this institution for
the month of June, 1913.

Respectfully,

Superintendent.

July 24th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have this day forwarded, by registered mail,
the assay certificates of this institution for the quarter
ended June 30th, 1913.

Respectfully,

Frederick A. Johnson
Superintendent.

July 24, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose my report in duplicate on
the operations of this institution for the
fiscal year ended June 30th, 1913.

Respectfully,

Frank M. Brown
Superintendent.

July 24, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Will you please arrange the shipment by
the Mint at Philadelphia of this institution of
twelve one cent coin collars for the large presses.

Respectfully,

Frank M. Brown

Superintendent.

July 24th, 1913.

The Secretary of the Treasury,
Washington, D.C.

Sir:-

I have the honor to submit herewith the
resignation of Mr. B.H. Taggart, helper in the refinery
at this institution.

I recommend that Mr. Taggart's resignation
be accepted.

Respectfully,

Frank W. Downer
Superintendent.

U. S. MINT SERVICE
Form No. 265
12-29-35, 35-38-500-72 101

REQUEST FOR FUNDS.

Mint of the United States,
Grand Colorado
Office of the _____

July 25, 1932.

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending August 31st, 1932, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1932, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 22, 1932, viz:

Salaries, - - - - -	\$ <u>3,500.</u>
Wages of Workmen, - - -	<u>7,500.</u>
Contingent Expenses, - - -	<u>2,000.</u>
_____	_____
_____	_____
Total, - - - - -	\$ <u><u>13,000.⁰⁰</u></u>

Respectfully,

Frank M. Brown

July 26th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to the application of Mr. Albert M. McKelroy of this city for reinstatement in this institution as a Melter, he having been furloughed on July 22nd, 1909, on account of lack of work and further referring to your endorsement of July 8th on said application and its return to me, I would say that the services of another melter are now required, and I therefore am enclosing my recommendation in triplicate addressed to the Secretary of the Treasury for the reinstatement of Mr. McKelroy at the regular per diem compensation of a melter, to-wit, \$4.50.

I am aware that under the Civil Service regulations Mr. McKelroy's three year term of eligibility has expired, but trust that the Civil Service Commission may be induced to waive that in this case.

Mr. McKelroy was first appointed watchman at the old mint on July 18th, 1897, was promoted to assistant melter June 1st, 1905, and made melter under reclassification April 1st, 1908. It is obvious that inasmuch as the services of a melter are required it is preferable to employ persons who have had experience in that line of work.

Respectfully,

Frank M. Brown
Superintendent.

July 26th, 1913.

The Secretary of the Treasury,
Washington, D.C.

Sir:-

I have the honor to recommend the reinstatement
of Albert B. McElroy, Auditor, at \$4.50 per diem, effective
from date of oath.

Respectfully,

Wm. H. Brown
Superintendent.

July 29th, 1913.

Director of Mint,
Washington, D.C.

Taggart's resignation was effective at noon July twenty third.

Donna

Superintendent.

Government,
Official business.

Director of Mint,
Washington, D. C.

Denver, Colorado,
July 31, 1913.

Value of July coinage one million two hundred thirty-five thousand dollars in double eagles, and seven thousand five hundred dollars in one cent bronze pieces.

Govt. Official Bus.

Lowman
Superintendent.

July 31st, 1913.

The Director of the Mint,
Washington, D. C.

Sir;

I have not been advised as to the general contracts for gloves and mitts for the current fiscal year, and would therefore request you, on behalf of this Institution, to file the enclosed order with the contractor.

Respectfully,

Frank M. Brown
Superintendent,

Form No. 226
St. No. 1-5-22-12-22

EXAMINATION AND COUNT OF FUNDS

Mint of the United States at Denver, Colorado,

Director of the Mint,

July 31st, 1913

Sir:

Upon examination and count at the close of business on the 31st day of July, 1913, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars (Certificates)		\$ 52,020,358.91
Gold Coin		408,417,997.50
Silver Bars (Merchant)	4,072.05 Fine Ozs.	
Gold Bars	556.162 "	
Silver Coin		2,999,680.10
Curponny (Gold Certifs)		24,270.00
Minor Coins including currency & coin received therefor		182,252.41
Total		\$ 483,654,558.92
Cash belonging to Ordinary Expense Accounts		5,522.72

Frank W. Johnson
Superintendent

August 5th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 2nd instant enclosing an anonymous communication in respect to Captain Pumphrey of this mint and also enclosing an envelope and reference memoranda, I would say that I have gone into this matter, as you directed, thoroughly and impartially. It is needless I know for me to say that if there was in my mind the slightest idea that there was any basis for the infamous charge in respect to the Captain of the Watch of this mint, I would be the first one to recommend drastic action in the premises.

I would say that immediately upon receipt of this letter I called Captain Pumphrey into my office and questioned him closely and fully after reading to him the contents of the anonymous communication. He assures me upon his honor as a man that, not only are the charges untrue, but that there is absolutely no incident in his service here which could

Director of the Mint,

2

have formed the slightest basis for such charges as are contained in this anonymous letter. I would say that after thus examining him, I am confident that he speaks the truth in regard to this matter.

It will be a relief to you I am sure to know that I am absolutely confident that I know the man who sent this communication to the Secretary of the Treasury. It is no less person that George W. Lind, formerly Helper in this institution and who from time to time has made charges against people connected with this institution. You are entirely familiar with regard to the history of this man and it appears to me unnecessary for me to go into a history of his status. Suffice it to say that in 1909 a large number of the employees of this institution were furloughed on account of lack of work; he was one of those so furloughed and he has never been recalled to duty. Correspondence on file in the Bureau will show why he has not been recalled.

He has caused me a considerable amount of annoyance by appearing here on various occasions in an intoxicated condition (he never comes when he is sober) and demanding reinstatement. Upon one occasion in January, last, I think, while I was absent on official business in San Francisco, he came to the mint

Director of the Mint

3

In an intoxicated condition, went to Mr. J. C. Wells, Superintendent of the Coining Department, and demanded that he be permitted to go on the floors of the operating rooms of that department. Mr. Wells saw his condition and refused to permit him to visit the coining and rolling rooms. He then went to Captain Pumphrey and in a violent manner demanded of him that he pass him into the coining room, which Captain Pumphrey very properly refused to do, but gave him permission to go upon the balcony overlooking the operating rooms if he desired to do so. Lind replied that he would go where he'd --- pleased, whereupon Captain Pumphrey took him by the shoulder and led him to the front door of the building, telling him not to return. Lind stated at that time and has subsequently stated to various employees of the mint that he would "get him", to-wit, Captain Pumphrey.

In verification of my conclusion of the authorship of this communication, I submit herewith a letter dated September 3rd, 1909, signed by Mr. Lind and addressed to myself as Superintendent of this mint, and ask you to compare the hand writing in that with the cigraphy of this anonymous complaint. I would especially direct your attention to the letter "M" in the word "Mint" in the two communications, also to the letters in each communication in "Recpt" at the bottom of each. There are numerous other conclusive comparisons. You have on file in the Bureau I have no doubt, other letters from this man and can compare them

Director of the Mint

4

with the enclosed letter.

In conclusion, I would express my regret that the Secretary of the Treasury and yourself should be annoyed by communications of this character from this wholly irresponsible man.

I return herewith the enclosures forwarded with your letter of the 2nd instant, together with the letter of September 3rd, 1906, from George W. Lind, to which I have referred.

Respectfully,



Superintendent.

6 enclosures.

August 6th, 1913.

The Director of the Mint,

Washington, D.C.

Sir:-

Replying to your letter of the 31st ultimo in reference to the report of losses in melting deposits, Form 250, for June, on which you state the first entry under unusual losses is not described and requesting that the omission be supplied, I have to state that by mistake a copy of the report for June was not kept and I would therefore thank you to return the same to me when the report will be completed and returned to your office.

Respectfully,

Frederick M. Brown

Superintendent,

August 7, 1913.

Director of Mint,
Washington, D.C.

Do not understand telegram. I assume of course that I will remain in charge until settlement is completed. Am I right? Should I in addition have representation on settlement committee, and if so, should I recommend someone here or elsewhere.

Official business,
Government.

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Aug. 7, 1913.

Am I to understand bond new Superintendent will be approved before or
after settlement. Think I should be in charge until I have delivered to settlement
officers all coin and bullion with which I am charged, and am given receipt therefor.
If I am would require no representative on settlement committee.

Not Official Business.

Superintendent.

Off.

Aug. 7th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith Oaths of Office,
bearing even date, of Albert S. Whitaker, Clerk, at
\$2,000 and Nathan A. Baker, Clerk, at \$1600.

Respectfully,

Franklin D. Roosevelt
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Aug. 8, 1913.

Telegram received. Desire to name as my representative on
Settlement Committee Oscar Hinrichs, Clerk at this Mint.

Govt. Official Bus.

Borina
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Aug. 8, 1913.

Desire recommend appointment Edna Coffin, my private secretary to vacancy Clerkship at fourteen hundred dollars in this Mint. She is second on register of eligibles for appointment to clerical position. Has been in Service nearly six years and would be invaluable assistant to new Superintendent on his assuming office. Her notice of ratings for examination taken in February was only received yesterday.

Govt. Official Bus.

H. C. Coffin
Superintendent.

Aug. 7, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith Cash
of Office, bearing even date, of Benjamin M.
Phillips, Assistant Cashier at \$1800 per annum.

Respectfully,

Frank M. Brown

Superintendent.

Director of Mint,

Washington, D. C.

Denver, Colorado,

Aug. 8, 1913.

Have asked District Secretary for certification eligible list. As soon as received will forward formal recommendation for promotion of Miss Coffin.

Govt. Official Bus,

L. L. L.
Superintendent.

August 9th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

The unexpended balance of my contingent appropriation for 1913 having been returned to the Department, I enclose two bills with the request that the same be paid, one from The Mine & Smelter Supply Company for \$11.82, and one from The Post Printing & Publishing Company for \$7.20.

Respectfully,

Frank M. Brown
Superintendent.

August 9th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have forwarded this day by registered mail the accounts of this institution for the months of July and August belonging to the fiscal year 1913, and the accounts for July, fiscal year 1914.

Respectfully,

James H. McQuinn
Superintendent.

August 11th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 1st instant, returning accounts of this institution against the assay offices at Deadwood, Helena, and Salt Lake City, and forwarding sample of the manner in which said accounts should be rendered, I have now to enclose vouchers for the above accounts on the usual voucher forms, as indicated, with the request that \$ wages and Contingent appropriations for 1913 be credited with the amounts noted on each voucher.

Respectfully,

Frank W. Brown
Superintendent.

August 11th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Complying with the request contained in your letter of the 18th ultimo, I enclose herewith the required information relative to the coal to be supplied this institution during the current fiscal year.

Very respectfully,

Yours,

Very

of

the

Thomas H. G. G. G.
Superintendent.

1 enc.

Aug. 11, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

The following assay reports on gold deposits
forwarded with your letter of the 5th inst., calling
attention to certain omissions thereon, are herewith
returned completed, - Nos. 757, 1009, 1021, 1344, 1345,
1347, 1348, 1445, 1446 and 1458.

Respectfully,

Frank J. ...
Superintendent.

Aug. 1th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of
your letter of the 8th inst., returns for
correction certificates of gold deposits Nos.
25 and 1990, and Mint receipt No. 884. Omissions
on the above, as noted, have been supplied and the
sums are returned herewith.

Respectfully,

Frank M. Brown
Superintendent.

The Director of the Mint,
Washington, D.C.

to acknowledge August 12, 1913.

Director of Mint,
Washington, D.C.

Your letter of the 5th is received.

Respectfully recommend that settlement be deferred until twentyfifth instant in order
that I may have sufficient time to arrange therefor. Have not yet seen Annear.

Very truly yours,

Downer
Superintendent.

Official business,
Government rate.

Respectfully,

1	Adams, O. L.	✓	3	✓	100	96
2	Arnold, R. O.	✓	9		"	98
3	Baker, M. A.	✓			"	98
4	Bartlett, M. D.	✓	9		"	99
5	Beggs, W. M.	✓	8	9 30	"	99
6	Bell, K. O.	✓	9		"	95
7	Bell, W. E.	✓			"	99
8	Berstadt, Geo. Jr.	✓	10		"	98
9	Boutwell, T. P.	✓	9	1	"	98
10	Bowen, W. F.	✓			"	98
11	Bowers, M. F.	✓			"	98
12	Brady, Daniel	✓		2	"	100
13	Brierley, C. E. W.	✓	22		"	98
14	Buck, R. H. (8 days chgd to sick leave June should be chgd to vacation)	✓		30 days	"	98
15	Bush, W. M.	✓	9		"	98
16	Butler, S. D.	✓	9		"	100
17	Cain, James	✓	8		"	95
18	Campbell, W. D.	✓			"	98
19	Cobbey, J. W.	✓			"	100
20	Coffin, Edna	✓		2 days	"	100
21	Coffman, G. A.	✓			"	98
22	Cogan, J. C.	✓		30	"	99
23	Crary, J. H.	✓	9		"	98
24	Dardis, W. M.	✓	9	10 days	"	100
25	Darshin, W. S.	✓	2	1 30	"	99
26	Dexter, A. J.	✓	5	4	"	98
27	Ford, E. C.	✓	1	1 30	"	95
28	Franklin, W. B.	✓			"	100
29	Freiburg, A. L.	✓		1	"	95
30	French, M. W.	✓	9		"	99
31	Gray, Geo. B.	✓	9		"	100
32	Gunter, W. L.	✓	9		"	98
33	Hall, R. E.	✓	11		"	98
34	Hapenny, J. H.	✓			"	99
35	Hentley, Florence G.	✓		1	"	100
36	Hempel, Paul R.	✓	9		"	100
37	Hetrich, J. H.	✓	1	4	"	100
38	Hill, Geo. M.	✓		4 30	"	100
39	Hierlich, Oscar	✓	17	4	"	95
40	Hobart, E. L.	✓			"	96
41	Houbert, D. T.	✓	9		"	

Mint

Denver, Colorado,

July

3

42	Hume, F. N.	18	4	100	95
43	Hume, W. N.	9		"	99
44	Jackson, M. T.	9		"	99
45	Kennedy, Kate E.	9		"	100
46	Krueger, C. H.	9	1	"	98
47	LaVielle, J. B. Jr.	10		"	100
48	Leech, E. P.	9		"	100
49	Layman, Joseph	9		"	94
50	Ligon, Asa	9		"	98
51	Linchard, J. A.	9	2	"	99
52	Lundin, A. N.	8		"	98
53	McGraw, D. J.	3	4	"	98
54	Malmstrom, C. C.	15	4	"	98
55	Metcalf, L. D.	1	30	"	9
56	Messner, E. F.	9		"	10
57	Monaghan, Peter, Jr.	21		"	99
58	More, C. H.	5	4 30	"	95
59	Milson, J. W.	9		"	100
60	Newbury, C. A.	9		"	88
61	Perry, R. J.	9		"	98
62	Peterson, Ole	3	4	"	100
63	Phillips, B. M.	17	4	"	100
64	Phillips, J. E.	1	30	"	9
65	Puckett, J. H.	9		"	90
66	Rumphrey, H. J.	9		"	90
67	Robinson, A. W.	9		"	100
68	Robinson, W. H.	9		"	98
69	Russell, N. A.	9		"	98
70	Ryan, Patrick	9		"	98
71	Sobell, E. P.	8	4	"	94
72	Smith, E. S.	3	4	"	97
73	Smith, E. S.	9		"	9
74	Smith, Geo. H.	3	7	"	98
75	Spencer, O. H.	9		"	100
76	St John, Vernon	1	3	"	99
77	Stoddard, X. F.	9		"	98
78	Taggart, B. H.	17		"	98
79	Tinker, J. F.	1	8 30	"	100
80	Trotter, C. E.	9		"	99
81	Tumlin, E. C.	9		"	98
82	Wells, J. G.	9		"	100
83	Wentworth, W. B.	9		"	100

3 days

Died July 6th

Assigned July 20th

Mint

Denver, Colorado,

July

3

84	Whitaker, A. S.	✓	1	100	99
85	Whitaker, S. R.	✓	9	"	98
86	White, M. H.	✓	1	"	95
87	Whithead, H. R.	✓	8	"	100
88	Whitney, G. R.	✓	1	"	"
89	Wilcox, S. B.	✓		"	94
90	Willen, W. R.	✓	9	"	98
91	Wilson, E. C.	✓	1	30	95
92	Wirth, B. P.	✓	7	4	100

Aug. 13, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith my report of
absence and efficiency of the employees in the
various departments of this institution for the
month of July, 1913.

Respectfully,

Frank M. Brown
Superintendent.

Aug. 13, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 6th inst. advising me of the contract for the current fiscal year between the Philadelphia Mint and certain glove manufacturers, I have to request that you place my order of the 31st ult. for gloves and mitts with said firms under the Philadelphia contract.

Respectfully,

Frank B. Brown
Superintendent.

August 13, 1913.

The Secretary of the Treasury,
Washington, D. C.

Sir:

Referring to my letter of the 11th
inst., recommending the reinstatement, at his
request, of Mr. Bert H. Taggart, Helper at this
institution, I now desire to withdraw the
recommendation in question as per the enclosed
letter of Mr. Taggart received this day.

Respectfully,

Frederick M. Brown
Superintendent.

Aug. 14, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose duplicate descriptive cards
for coal sample No. 1 this day forwarded to the
Bureau of Mines and which represents total coal
deliveries at this institution during the months
of July and August by the contractor, Willis E.
Russell, in amount 77,999 long tons.

Respectfully,

Frederick C. [illegible]
Superintendent.

Director of Mint,

Washington, D. C.

Denver, Colorado,

Aug. 15, 1913.

Please advise status regarding promotion Whitehead and Borstad.

They have received no examination papers from Civil Service Commission.

Govt. Official Bus.

Donner
Superintendent.

Aug. 13, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I return herewith form No. 936-A,
PERCENTAGE OF LOSS IN MELTING GOLD DEPOSITS,
said form having been forwarded with your
letter of the 11th instant for amendment.

Respectfully,

Frank M. Brown
Superintendent.

Aug. 15, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose contract entered into with
the Denver Iron Works & Foundry Co., as authorized
by your letter of the 7th inst.

Respectfully,

Franklin D. Brown
Superintendent.

Director of Mint,
Washington, D.C.

August 18, 1913.

Bonds Annear and Wheeler not yet received. They desire to know when to expect them.

Official business,
Government rate.

Boomer
Superintendent,

Director of Mint,
Washington, D. C.

Denver, Colorado,
Aug. 18, 1913.

Certification clerical list received from District Secretary San Francisco today. Miss Coffin's name not on list though her rating report shows her second on list and with higher rating than those certified, probably having been certified elsewhere. Have wired District Secretary for authority to place Miss Coffin's name at head of list. Can you not arrange for this through Commission in Washington? Mr. Ansear is also anxious to have this promotion effected at once.

Govt. Official Bus.

Down
Superintendent.

Aug. 18, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day mailed you under
separate cover for the Division of Appointments
under Circular letter No. 15 of the Secretary of
the Treasury, official registry cards covering
the officers and employees of this institution
of date of July 1, 1913.

Respectfully,

Frank M. Deane
Superintendent.

Aug. 18, 1915.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 18th
inst. (F) I return herewith schedule of pay rolls
and vouchers for July with detailed adjustments
entered thereon.

I also enclose a schedule covering the
disbursements from the 1914 appropriations. It
was thought here that the accounts when mailed
included this schedule.

Respectfully,

Frank J. Johnson
Superintendent.

August 20, 1913.

Director of Mint,
Washington, D.C.

Referring to your letter May twelfth and my reply May sixteenth concerning nickels of Indian Buffalo design, have order from Treasurer for shipment twenty thousand dollars nickels. Have on hand but seven thousand dollars in nickels struck from modified dies but have on hand one hundred fifteen thousand dollars nickels Indian Buffalo design struck from original dies. In view of your direction in letter May twelfth to store original die nickels until further notice, ask for instructions.

Official business,
Government.

Boomer
Superintendent.

August 20th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to the enclosed application of Mr. A. L. Fribourg for extension of leave for 11 days on account of sickness, I have to request that I be advised by wire if the same is approved in order that I may pay Mr. Fribourg for said time before I retire from office.

Respectfully,

Frank M. Brown
Superintendent.

August 20th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to the enclosed recommendation addressed to the Secretary of the Treasury relative to the appointment of Miss Coffin to the vacancy in \$1400 clerkship at this mint, I have to say I found that Mr. Snyder, District Secretary in San Francisco, had already certified to the Collector of Internal Revenue at Denver the first three names when my request for certification was received by him. The list so certified contained the name of Miss Coffin, therefore the list furnished me was of the next three on the list. I wired him yesterday and received the enclosed telegram this morning from him. You will observe that the list heretofore certified me has been canceled and he is forwarding by mail a list upon which Miss Coffin's name is number two.

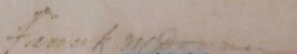
I have to say that Miss Coffin has been here with me as Private Secretary for nearly six years or since October, 1907. Her work has been of a very superior character. She has from time to time, as the exigency occurred, performed clerical work of practically every nature that is required in the

transaction of the business of this institution. Aside from being a good stenographer and typewriter, she also has clerical ability of a high order, her work in that line being performed rapidly, accurately and with great neatness.

In view of the fact that my official relations with the institution are soon to be terminated, I have had some hesitancy in making this recommendation for the promotion of my Private Secretary at this time. However, before taking final action in the premises, I took the matter up with Mr. Annear who is to be my successor, and showed him all of the correspondence in respect to the matter of Miss Coffin's promotion that has passed between myself and the Bureau. He expressed himself as being entirely satisfied that the promotion should be made and agreed with me that such promotion would be in line with the true intent of the civil service law. He desires, however, that the promotion should be made during my administration and has authorized me to state to the Department that it would be entirely satisfactory to him.

In view of these facts, I respectfully request that upon approval of this appointment by the Department, I be notified by wire so that Miss Coffin may take the oath before I retire from the position of Superintendent of this mint.

Respectfully,


Superintendent.

August 20th, 1913.

the Secretary of the Treasury,
Washington, D.C.

Sir:-

I have the honor to recommend the appointment of Miss Edna Coffin, now Private Secretary to the Superintendent at this Institution with compensation at \$1200 per annum, to the position of Clerk at \$1400 per annum, vice Nathan A. Baker, promoted, effective from date of oath.

I enclose telegraphic certification of Miss Coffin's eligibility from the Secretary of the Twelfth Civil Service District, San Francisco, which will be followed by mail by the regular certificate forms as soon as received.

Respectfully,

Frank M. Brown
Superintendent.

1 enc.

*Duplicate sent
to Snyder - San Francisco*

Aug. 21st, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I will thank you to arrange with the
Treasurer for the transfer of \$25,000 profits on
bronze coinage during the present month, and also
the July profits heretofore reported. These
transfers are necessary under the Department and
bookkeeping requirements in order that further
shipments of bronze one cent pieces can be made by
me.

Respectfully,

Frank M. Davis

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colo.,
Aug. 26th, 1913.

Request transfer by wire of all profits bronze cent coinage
to close my accounts, amount thirty-three thousand, two hundred and
three dollars, forty cents. This amount includes ~~twenty-one thousand~~
previously requested not yet received.

Govt Official Bus.

Frederick M. Brown
Superintendent.

Aug. 26th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 21st inst. (P) I enclose herewith corrected schedule of pay rolls and vouchers for July and August, being supplemental account belonging to the fiscal year 1913.

I also enclose memorandum of Appropriation Ledger.

Respectfully,

Frank M. Brown

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Aug. 27th, 1913.

Amount requested to be transferred account minor coin profits
my telegram yesterday correct. Difference due to fact that bills for express
sacks, etc have been paid from this fund.

Novi/ Official Bus.

Samuel
Superintendent.

Aug. 27, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your telegram of this date advising me that the appointment of Miss Edna Coffin to the position of Clerk in this institution at an annual compensation of \$1400 had been approved by the Secretary, effective from date of oath, I have to enclose herewith Oath of Office taken by Miss Coffin today.

Respectfully,

Frank M. Davis
Superintendent.

Aug. 27, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose four copies of my report setting
forth the cost of operations in the various depart-
ments of this institution for the month of July,
1913.

Respectfully,

Frank M. Gregory
Superintendent.

Aug. 29, 1913.

August 29th, 1913.

Director of Mint,
Washington, D.C.

Have taken oath as Superintendent Mint this day. Wheeler out of city;
will take oath tomorrow. Please wire symbol numbers for various dis-
bursing accounts.

Thomas A. Wheeler
Superintendent/

Official business,
Government rate.

Aug. 29, 1918.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose my official Oath of Office
as Superintendent of this institution, same
bearing even date.

Respectfully,

Thomas Amerson

Superintendent.

U.S. MINT SERVICE
WASHINGTON, D.C.
NO. 1000-1000-1000-1000

REQUEST FOR FUNDS.

Maik of the United States,
Deputy Collector,

Office of the Deputy Collector

August 29th, 1903

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending

September 30, 1903, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1904, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated August 22nd, 1902, viz:

Salaries,	\$ <u>6,000.</u>
Wages of Workmen,	<u>12,000.</u>
Contingent Expenses,	<u>4,000.</u>

Total, \$ 42,000.00

Respectfully,

Thomas Amear

Aug. 29, 1913.

Director of the Mint,
Washington, D. C.

Sir:

I have to request that you will arrange for my official credit, Twenty Thousand Dollars (\$20,000) in the minor coinage metal fund account. It will be necessary for this institution to enter the market within a few days for fifty (50) tons of copper.

Respectfully,

Thomas A. Amos

Superintendent.

August 30, 1913.

The Secretary of the Treasury,
Washington, D. C.

Sir:

I have the honor to recommend the appointment to the accepted position of my Private Secretary, Mr. John P. S. Voght, at an annual salary of \$1200, same to be effective from receipt of your approval (which I would esteem if by wire) and date of oath.

Respectfully,

Thomas Chandler

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Aug. 30, 1913.

Thirty-three thousand, two hundred three dollars forty cents proper amount minor coin profits to be transferred, leaving no balance in Treasury, and closing Dewner's accounts. Please wire profits to Dewner's credit.

Govt. Official Bus.


Superintendent.

Aug. 30, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose the official Oath of
Office, bearing even date, of Frank E. Wheeler,
Assayer at this institution.

Respectfully,

Thomas Amear

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Sept. 2, 1913.

Value August coinage twenty-nine thousand, one hundred fifty dollars,
bronze cent pieces.

Govt. Official Bus.

Remitted
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Sept. 2nd, 1913.

Downer left no balance subject to check in minor coin distribution expense
fund. Check payments exactly exhausted his balance.

Govt. Official Bus.

Remitted
Superintendent.

Form No. 255.
Ed. Nov. 1906—Revised 1914.

EXAMINATION AND COUNT OF FUNDS.

of the United States at

Director of the Mint,

Sir:

Upon examination and count at the close of business on the 30th day of
19, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars	Marchant	146,674	\$ 42,000.00
Gold Coin			401,000.00
Silver Bars	Marchant	99,100	24,275.00
Silver Coin			2,471,000
Currency			40,000.00
Minor Coins			1,000.00
Total			2,910,275.00

Superintendent

Sept. 2nd, 1913.

The Director of the Mint,

Washington, D. C.

Sir:

As requested by your letter of the 5th ult., I am forwarding under separate cover estimates of Appropriations that will be required by this institution for the fiscal year 1915.

No change from the current year has been made in the items of Salaries and Wages, but \$5000 has been added to the Contingent Fund, as I am told this is imperative as attested by the institution's experience for the fiscal year just closed. For some weeks before the annual settlement it was incumbent to husband the balance of the Contingent Appropriation, omitting the purchase altogether of necessary supplies that the balance would be available for less on final sale of sweeps and wastages in the operative departments.

Respectfully,

Thomas Adams
Superintendent.

Sept. 3rd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I am enclosing the Oaths of Office of myself as Superintendent of the Mint, and of Mr. Frank E. Wheeler as Assayer. As per the instructions in your telegram of September 3rd, we have taken the oath before the Hon. Robert H. Lewis, Judge of the United States District Court for Colorado. Judge Lewis did not put any seal on the oath, saying that it was unnecessary. The other forms were used for the reason that the enclosed forms had not arrived at the time that the oath was first taken.

Trusting that this may be satisfactory,

I am,

Respectfully,

Thomas A. Mendenhall

Superintendent.

Sept. 3rd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend the preparation of
bonds for exaction as follows:

By Benjamin W. Phillips, Assistant Cashier, \$10,000

By Albert S. Whitaker, Clerk, \$ 5,000

By Edg Coffin, Clerk, \$ 5,000

Respectfully,

Superintendent.

Sept. 4, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 28th ult.
(F) voucher No. 225, May Disbursing Account, in
favor of the Mine & Smelter Supply Co., was, as you
say, not for annual contract items, but for those
purchased on special proposal. By an oversight the
proposals were not attached to the voucher, and are
enclosed herewith.

Respectfully,

J. H. ...
Superintendent.

Sept. 4, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

At the recent annual settlement here the settlement officers took cognizance of 58.20 Troy Ozs. Platinum sponge and 10.15 Troy ozs. Palladium, which had been recovered in the refinery during the fiscal year, but had not been sold. On July 8th I invited bids from Baker & Co. and the American Platinum Works of Newark, N. J. and the S. S. White Dental Mfg. Co. of Philadelphia for the purchase of these lots. After considerable delay they advised of considerable trouble experienced with the one ounce sample of platinum and palladium submitted to them, the samples not furnishing homogeneous assays and making it inadvisable to bid on lots from these unrepresentative samples. I then invited their proposals regardless of the samples per pure ounce of platinum and palladium, the total value of the lots to be determined by the purchaser when the metal is shipped the highest bidder per pure ounce.

I have long been convinced that this is the proper way to dispose of these by-products, as it is almost impossible to so refine the metal here as to secure samples representative of the mass. I herewith enclose for your consideration and advice of an award-the proposals in question. It would appear to me that the only bid not hedged by conditions is that of Baker & Co. of \$40 per Troy ounce for pure platinum and palladium, and \$20 per Troy ounce for pure gold content. I would recommend the acceptance of this bid if you consider it the most advantageous offer.

Kindly return these original bids with your award.

Respectfully,

E. J. [Signature]
Superintendent.

Sept. 4th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 27th
ult. (P) - form #550, Notice of Certificates
of Deposit issued with original bids for purchase
of Platinum and Palladium, and formal account of
the sale were mailed the Bureau on June 7th, press
copies being retained here.

If not found in your files please advise me
and copies will be forwarded of the statements in
question.

Respectfully,

Samuel A. Anderson

Superintendent.

Sept. 5, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I return herewith the MEMORANDUM OF APPROPRIATION LEDGER forwarded with your letter of the 2nd inst. No items were included in that memorandum after the date of August 5th. I now enclose memorandum completed for the entire month of August.

I also enclose Schedule of Public Vouchers which notes the payment on August 14th by the Department of vouchers chargeable to the Contingent Fund for the fiscal year 1913.

There are no unliquidated encumbrances.

Respectfully,

Thomas A. Mendenhall

Superintendent.

Sept. 5, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded by registered mail the Expense Accounts of this institution for the month of August, 1913.

The pay roll for the 25th inst. was prepared and payments made when it was understood that Mr. Downer's Superintendency would expire on that date. He, however, continued in the Service up to and including the 28th inst. Therefore the payment of the retiring Superintendent and Assayer, as well as the payment of the Mint force for the last three days of Mr. Downer's term, is included in the pay roll for Sept. 2nd, 1913.

Respectfully,

Thomas Armes

Superintendent.

Sept. 8, 1913.

The Director of the Mint,

Washington, D. C.

Sir:

I enclose Cath of Office of Mr. J.P.S. Voght,
Private Secretary, bearing even date.

Respectfully,



Superintendent.

Sept. 9, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I will thank you to purchase on the best terms possible for this institution fifty tons electrolytic copper, f.o.b. Mint, for minor coinage. We will need this copper within a few weeks.

I am told that difficulty has been experienced in the past in getting simultaneous proposals, and accepting the most favorable under its "immediate acceptance" provision. I would say that the minor coinage metal fund of this institution now amounts to \$20,000.

Respectfully,

Thomas A. Mendenhall
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Sept. 9, 1913.

Three hundred and forty-seven million dollars gold coin and fifty-two million dollars certificate bars under seal of former settlement officers and former Superintendent. To save month's work and expedite full resumption Mint operations, am willing, if you approve, to accept these sealed vaults without counting and weighing contents after breaking seals and inspecting vaults. Vaults would then be immediately resealed by myself and settlement committee, certificate so reading. Only removal of contents would be consolidation of two vaults containing certificate bars, fifteen hundred and forty certificate bars sealed in June last being added by count only to those in vault sealed in nineteen twelve.

Govt. Official Bus.

Thomas A. Lister
Superintendent.

Sept. 10, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith my report of
absence and efficiency of the employees in the
various departments of this institution, for the
month of August, 1913.

Respectfully,

Thomas A. ...

Superintendent.

Hint

Denver, Colorado,

Ratings for this month follow earnings of late Superintendent Denver.
 August

3

1	Adams, O. L.	1	5	30	100	98
2	Arnold, R. G.	4			"	98
3	Baker, W. A.	6	2	30	"	98
4	Bartlett, H. D.	8			"	99
5	Beggs, W. H.	1		30	"	99
6	Bell, E. G.	8	6		"	99
7	Bell, W. E.				"	99
8	Borstadt, Geo. Jr.	8			"	98
9	Boutwell, T. P.	4			"	99
10	Bowen, W. F.		1		"	98
11	Bowers, M. F.	18			"	98
12	Brady, Daniel		7		"	98
13	Brierley, G. F. W.	2	4		"	100
14	Buck, R. H.	2	1		"	89
15	Bush, W. M.	12	4		"	95
16	Butler, S. D.	7	4		"	98
17	Cain, James	6		1 day sick	"	100
18	Campbell, W. G.				"	98
19	Cebbey, J. W.	1			"	98
20	Coffin, Edna				"	100
21	Coffman, G. A.	1	7	30	"	100
22	Cogan, J. C.	1	3	30	"	98
23	Crary, J. H.	11			"	99
24	Dardle, W. H.	8	4	2 days sick	"	98
25	Denckla, R. J.	5			"	100
26	Dexter, A. J.				"	99
27	Ford, E. C.	1	1	30	"	98
28	Franklin, W. E.				"	98
29	Fritsburg, A. L.			11 days sick	"	100
30	French, H. W.	15			"	98
31	Gray, G. E.	1	2	30	"	99
32	Gunter, W. L.	10			"	100
33	Hall, A. E.		3		"	98
34	Hagenny, J. H.	16	4		"	98
35	Heathley, Florence G.	22	4		"	98
36	Hempel, F. H.	1			"	100
37	Hettrich, J. M.	1			"	100
38	Hill, Geo. M.	1	1		"	98
39	Hirshle, Oscar				"	98
40	Hubert, E. L.				"	98
41	Houbert, D. T.	11			"	98
42	Hummel, W. H.	9			"	98

List

Denver, Colorado.

August

3

42	Hume, W. H.	6	4	100	19
43	Jackson, M. T.	7		"	20
44	Kennedy, Kate E.			"	101
45	Krueger, O. H.	1		"	98
46	La Vieille, J. B. Jr.	7		"	100
47	Leach, E. P.	9		"	100
48	Leykam, Joseph			"	94
49	Ligon, Asa	10		"	96
50	Lindhard, J. A.	6	4	"	99
51	Lundin, A. H.	3	6	"	98
52	McGraw, D. J.	1	4	"	96
53	Malmstrom, C. O.	9	4	"	96
54	Metcalf, L. D.	12		"	97
55	Moesaner, E. M.	16	4	"	100
56	Mopagham, Peter, Jr.	1	4	"	99
57	More, C. H.			"	95
58	Milam, J. W.	1		"	100
59	Neubury, C. A.			"	68
60	Perry, R. J.			"	96
61	Phillips, B. M.	8		"	100
62	Phillips, J. E.			"	94
63	Puckett, J. H.			"	99
64	Pumphrey, R. J.			"	90
65	Robinson, A. W.			"	90
66	Robinson, W. H.	10		"	100
67	Russell, R. A.	10	30	"	98
68	Ryan, Patrick	2	5	"	96
69	Schell, E. P.	9	1	"	94
70	Smith, E. G.	16		"	97
71	Smith, E. G.	9		"	97
72	Smith, G. H.	16	4	"	90
73	Spencer, G. H.	11		"	100
74	St John, Farnum	1		"	98
75	Stoddard, X. T.	22	4	"	100
76	Tinsley, J. E.	1	5	"	99
77	Trotter, C. E.	7		"	92
78	Tumlin, R. C.		1	"	100
79	Wells, J. G.	1		"	100
80	Westworth, R. D.	7	9	"	93
81	Whitaker, A. E.		2	"	98
82	Whitaker, S. H.	18	4	"	99
83	White, E. H.	4	2	"	99

mint

Denver, Colorado,

August

3

86	Whitcomb, H. R.	3	20	100	100
88	Whitney, O. R.	2		-	100
87	Wilson, S. D.			-	98
88	Wilson, W. R.	1	1	30	96
89	Wilson, E. C.			-	96

Sept. 10, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 3rd inst. (A.A.H.) I submit the following information pertinent to the operations of this institution for the fiscal year 1913:

UNCURRENT MINOR COIN TRANSFERRED FROM TREASURY

	Face Value	Recourse Value	Loss	Troy Ounces
Bronze 1¢	\$ 1,400	\$ 1,343.82	\$ 56.18	12,422.20
Nickel 5¢	31,700	29,917.80	1,782.20	98,124.12
Total	\$33,100	\$31,260.62	\$1,939.48	109,616.32

BULLION SENT TO REFINERY

	Gold, Fine Ounces	Silver, Fine Ounces
With charges,	1,244,893.041	604,363.81
Without charges,	486,477.507	672,553.39
Total,	1,711,570.548	1,276,917.20

SALE OF BY-PRODUCTS

	Troy Ounces	Value
Platinum	116.13	\$4,922.41
Palladium	19.13	725.98
Recovered but not sold		
Platinum	58.20	\$2,325.00
Palladium	10.15	406.00

-2-

MINOR COBRAGE METAL PURCHASED.

	<u>Troy Ounces</u>	<u>Value</u>
Copper,	2,916,754.16	\$32,780.91
Tin,	45,135.42	1,866.38
Zinc,	88,010.42	512.99
Nickel,	437,500.00	11,655.04
Total,	3,487,400.00	\$46,685.32

DISPOSITION OF REFINERY ELECTROLYTIC COPPER RECOVERED

In the fiscal years 1911 and 1912, the electrolytic copper recovered in the refinery was charged to the Melter & Refiner in the alloy copper accounts at close of years.

In 1913 the amount recovered was advised by settlement commission to be held for later disposition.

In present settlement (due to the change of Superintendents) the Superintendent of Melting & Refining has charged himself with the fiscal year 1913 recoveries in alloy copper account, the amount being 6,963.54 Troy Ounces.

CONDENSED COIN AND FLANKS

Nickels	53,131.10 Troy Ounces
Cents	<u>12,035.10</u> " "
Total,	65,166.20 " "

ALLOY COPPER PURCHASED

<u>Troy Ounces</u>	<u>Cost</u>
292,075.00	\$3,524.93

Used as alloy in gold and silver coinage, \$145,727.26 ounces.

AVERAGE NUMBER OF PIECES STRUCK PER DIE.

	<u>Double Eagles</u>	<u>Half Dollars</u>	<u>Nickels</u>	<u>Bronze Cents</u>
Obverse	60,298	59,491	94,691	326,264
Reverse	43,141	139,728	12,285	770,714

-2-

ACTUAL WEIGHT SILVER COINAGE

Half Dollars - 408,509.14 Fine Ounces.

INCURRENT SUBSIDIARY SILVER TRANSFERRED FROM TREASURY.

	Face Value	Recoinage Value	Loss	Fine ozs.
Half Dollars	\$ 12,500	-	-	-
Quarter Dollars	17,000	-	-	-
Dimes	25,500	-	-	-
Totals,	\$ 55,000	\$50,613.60	\$4,386.40	36,757.29

In 1912 the amount of silver transferred from the Treasury to the Mint was \$55,000.00, the electrolytic silver transferred to the Mint was \$4,386.40, the silver transferred to the Mint was \$50,613.60.

The silver transferred to the Mint was \$55,000.00.

In 1912 the amount of silver transferred from the Treasury to the Mint was \$55,000.00.

Respectfully,

Thomas A. ...
Superintendent.

The fiscal year 1912 of the Mint was \$55,000.00, the silver transferred to the Mint was \$4,386.40, the silver transferred to the Mint was \$50,613.60.

ACTUAL WEIGHT SILVER COINAGE

Half Dollars	408,509.14
Quarter Dollars	17,000.00
Dimes	25,500.00
Total	451,009.14

ACTUAL WEIGHT SILVER COINAGE

Half Dollars	408,509.14
Quarter Dollars	17,000.00
Dimes	25,500.00
Total	451,009.14

Amount of silver transferred to the Mint was \$55,000.00.

ACTUAL WEIGHT SILVER COINAGE

Half	Quarter	Dime
408,509.14	17,000.00	25,500.00
Total	451,009.14	

Sept. 11, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

This institution's stock of coin kegs totals only fifty, and we are compelled to use in large measure silver sacks as a receptacle for minor coin sacks in making shipments, the fifty kegs being totally inadequate to this Mint's demands.

I understand that the Mint at Philadelphia is largely supplied with coin kegs, and I thought perhaps that Mint could spare us fifty, to be delivered free of charge through the United States Express Co., which carries all of our Sub-Treasury shipments under the general contract.

If you can arrange to secure us this number of coin kegs from Philadelphia, I would be obliged,

Respectfully,

Thomas A. Cramer
Superintendent.

Sept. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your telegram of the 10th inst., I submit a statement of the exact contents of the sealed compartments in the main storage vault of this institution, which compartments in my telegram of the 9th inst. I expressed my willingness to accept, after breaking seals and inspecting, without counting and weighing contents.

No. of Comp't	Contents	Date Sealed.
1	Double Eagles \$29,000,000 Eagles 1,000,000	June 5, 1909.
2	Double Eagles \$20,000,000 Eagles 10,000,000	May 29, 1909.
3	Half Eagles \$30,000,000	June 9, 1909.
4	Double Eagles \$30,000,000	May 25, 1909.
10	Double Eagles \$30,000,000	June 25, 1912.
13	Eagles \$30,000,000	July 6, 1910.
15	Double Eagles \$30,000,000	June 11, 1909.
16	Double Eagles \$30,000,000	June 7, 1909.
17	3479 Certificate Bars 1,933,639.210 Std. Wts. Value \$35,974,682.97	July 5, 1912.
18	Double Eagles \$20,300,000 Eagles 6,700,000	June 9, 1909.
19	Double Eagles \$30,000,000	May 23, 1909.
20	Double Eagles \$30,000,000	May 21, 1909.
21	Double Eagles \$30,000,000	May 19, 1909.

-2-

It is my purpose to change the contents of these sealed vaults in but a single instance. I desire to place with the certificate bars in compartment No. 7, 1840 certificate bars weighed and checked by the settlement committee in June last. These bars comprise 776,693.824 fine ounces of a valuation of \$16,035,675.96.

Respectfully,

Thomas A. Mendenhall
Superintendent

Sept. 12, 1913.

The Director,
Bureau of Mines,
Department of Interior,
Washington, D. C.

Sir:

I have this day forwarded by ordinary mail sample Nos. 2 and 3-in duplicate-of coal delivered at this institution from August 20th to 30th inclusive, in amounts 85.153 long tons and 80.573 long tons, by the contractor, William E. Russell.

These samples are contained in cans numbered 49655-6, and 53325-6.

Respectfully,

Thomas Russell
Superintendent.

Sept. 12, 1918.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose duplicate descriptive cards of
duplicate coal samples Nos. 2 and 3, representing
the deliveries at this institution, August 20th to
30th, by the contractor-William E. Russell, amounts
of coal 85.153 long tons and 80.373 long tons.

Respectfully,

Howard Russell

Superintendent.

September 15th, 1913.

Director of Mint,
Washington, D.C.

In re Treasurer's advice of issue Transfer Order forty three naught fourteen have only about ten thousand dollars nickels for shipment. Stock cents practically exhausted but replenishing at rate of two thousand dollars daily. Shall order be filled in part as to nickels?

Ames
Superintendent.

Official business,
Government.

Sept. 15, 1913.

The Secretary of the Treasury,
Washington, D. C.

Sir:

I have the honor to state that in January last Mr. Horace W. French was recalled from a furlough on account of lack of work, under his designation as Painter, and detailed as a Helper in the Refinery at a wage of \$3.50 per day. He has now served the usual probationary period of six months in the Refinery, and I am advised by the Superintendent of Melting & Refining that he performs his duties in a most satisfactory manner. I therefore recommend that he be transferred from the designation of Painter, Schedule D, Section 1, to that of Helper, Schedule D, Section 2, and that his compensation be increased to \$4.00 per day, the regular wage for permanent helpers in the Refinery.

Respectfully,

Thomas A. ...

Superintendent.

Sept. 15, 1918.

The Secretary of the Treasury,
Washington, D. C.

Sir:

I have the honor to recommend the promotion of Mr. Fred M. Hume, Fireman in this Mint at a monthly salary of \$75, to the position of Helper in the Refinery, vice Bert H. Taggart, resigned, at a per diem compensation during his probationary period of six months of \$2.50.

The position of Fireman is placed in Schedule D, Section 1, and that of Helper in the same schedule, Section 2.

I would add that the appointment of a successor to Mr. Taggart as soon as possible is highly desirable, as the Refinery force here is limited, and its successful operation will not admit of its starting with a man short.

Respectfully,

Thomas A. ...
Superintendent.

Sept. 15, 1913.

The Secretary of the Treasury,
Washington, D. C.

Sir:

I have the honor to recommend the promotion of Robert J. Perry, Fireman, at a monthly salary of \$75, to the position of Helper in the Coining Department at a per diem compensation of \$3.50. The position of Fireman is in Schedule D, Section 1, and that of Helper in the same Schedule, Section 2.

The Coining Department is short of several Helpers, and the addition of one at this time is imperative.

Respectfully,

James A. ...
Superintendent.

Sept. 18, 1913.

The Secretary of the Treasury,
Washington, D. C.

Sir:

I have the honor to recommend an increase in the annual salary of Edwin G. Smith, Fireman in Charge, from \$1000 to \$1200. Mr. Smith has served here since February, 1906, exhibiting at all times industry and ability in his line of work of the highest character. I have just detailed from the General Department Mr. Leslie D. Metcalf, Skilled Workman, to the Coining Department for regular service there, which will obviate the necessity of appointing an operative badly needed in the work that Mr. Metcalf will be assigned to do. It is my purpose to have the head fireman, Smith, continue his present duties and in addition perform the work lately looked after by Mr. Metcalf in the General Department, which was in connection with the motors and blowers. A substantial money saving will be accomplished by the arrangement proposed.

Respectfully,

Thomas A. Mendenhall

Superintendent.

Sept. 12, 1913.

D. C.

Director of Mint,
Washington, D.C.

September 17th, 1913.

Please arrange telegraphic transfer of twenty five thousand dollars profits on bronze
cent coinage.

Official business,
Government.

Superintendent.

September 19th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 12th instant in regard to the preparation of samples of platinum sponge and palladium when a sale of these metals is contemplated, I note the conclusion of Messrs. Comings and Wirth of the New York Assay Office that probably the trouble here has been caused by the employment of too much heat in melting the metals.

I am advised by the Superintendent of Melting & Refining that this is probably true and will be corrected in the future melting and refining of these by-products. He informs me that the platinum sponge and palladium in question were recovered in the last fiscal year and prepared under Mr. Wirth's direction. A considerable portion of the product is in a hard fused condition rendering it now impossible to secure samples as suggested by grinding in a coffee mill, so it would appear that we are helpless so far as improving for sale this particular lot. The ounce samples of each metal which was submitted to the three reputable firms in the East was unsatisfactory because of the impossibility,

as they stated, of securing uniform determinations. I therefore requested other proposals based upon the pure metallic contents, and would again recommend that in this instance the sale be predicated upon such proposal and that the proposal of Baker & Company of Newark, New Jersey, be accepted to-wit: \$40.00 per Troy ounce for pure platinum and palladium and \$20.00 per Troy ounce for gold contents.

Respectfully,

Thomas H. Morgan

Superintendent.

September 22nd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 15th instant (AAH), the number of deposits noted therein as having been received at this institution during the fiscal year 1913, is correct.

No minor coin blanks were purchased for this institution.

I enclose statement of receipt and deliveries to and from the Melting & Refining and Coining Departments.

Respectfully,

Thomas C. Bannister

Superintendent.

September 23rd, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I submit for your approval contract in triplicate this day executed by myself on behalf of the Government with the Mountain States Telephone & Telegraph Company, of this city, said contract to become effective October 1st, 1913, and superseding contract of December 2nd, 1905.

By eliminating five branch exchange stations in the Mint and one trunk line, a monthly saving is made from former contract of \$5.50, but I am sure in addition thereto a very material saving will be secured by this reduction in the number of places in the building from which telephoning to the outside can be done. I have also incorporated in an order to the employees a prohibition against telephoning on private business except when the matter is of pressing importance.

After your action in the premises, I will thank you to return the duplicate and triplicate of this contract for the files of the Mint and Telephone Company, respectively.

Respectfully,


Superintendent.

September 24th, 1913.

The Director of the Mint,
Washington, D.C.

SIR:-

I will thank you to request for me of the Treasurer
of the United States authority to cover into the Treasury \$11,000.
in currency received from local banks in exchange for silver coin.

Respectfully,

Admiral Ammirante

Superintendent.

U. S. MINT SERVICE.
Form No. 203.
Ed. Sept. 20-28-290.-5 x 10 1/2.

REQUEST FOR FUNDS.

Mint of the United States
Assaying Laboratory
Office of the Assaying Laboratory
September 25, 1903

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending October 31, 1903, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1904, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated August 22, 1903, viz:

Salaries,	- - - - -	\$ <u>4,000.</u>
Wages of Workmen,	- - - - -	<u>7,500.</u>
Contingent Expenses,	- - - - -	<u>5,000.</u>
Total,	- - - - -	\$ <u>16,500.⁰⁰</u>

Respectfully,

Thomas Armes

September 25th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose four copies of the vest report
of this institution for the month of August, 1913.

Respectfully,



Superintendent.

September 26th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

At the request of Mr. John C. Wells, Superintendent of the Coining Department, this institution, I enclose two letters from the American Fidelity Company, surety on his bond, which are self-explanatory.

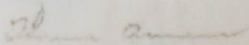
However, I would say that the difficulty appears to be a contention by the bonding company that, under a ruling of the Treasury Department, bonds are cumulative and premiums must be paid continuously on any number of bonds regardless of dates executed by a surety company to a Government employe.

Under Department instructions, Mr. Wells executed on January 20th, 1913, a bond in amount \$25,000. with the American Fidelity Company as surety, which bond with premium receipt is filed at the Department. This bond, it was understood, was to take the place of the bond executed by him with this company on September 12th, 1912, in amount \$10,000. The company now asks the payment of the premium each year on the \$10,000. bond. You will readily understand that if these bonds are cumulative, the majority of the employes here may be called upon to pay the premiums on bonds executed with different companies

for many years past, some in fact during their term of service here having taken out new bonds as received from the Department with as many as six or eight companies or several bonds with the same company.

Will you kindly look into this matter and advise me.

Respectfully,



Superintendent.

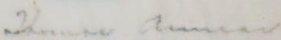
September 27th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose oath of office bearing even date of
Horace W. French, helper in the refinery of this institu-
tion.

Respectfully,

A handwritten signature in cursive script, appearing to read "Thomas A. Munn".

Superintendent.

1 eno.

September 27th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to request the preparation of bonds for
execution by employees of this institution as follows:

Fred N. Hume, Helper in Refinery,	\$ 5,000.
Horace W. French, " " "	5,000.
Robert J. Perry, Helper, Coining Department,	3,000.

I would say that Mr. French is now bonded as
Painter for \$3,000.

Respectfully,

Thomas L. ...

Superintendent.

Director of Mint,
Washington, D.C.

September 30th, 1913.

Value coinage for September, thirty five thousand dollars bronze cents.

Official business,
Government rate.

Thomas Amos
Superintendent.

September 30th, 1913.

The Secretary of the Treasury,
Washington, D.C.

Sir:-

I have the honor to recommend the temporary appointment of Charles J. Bucher, as Fireman at this institution at \$75.00 per month, and Harry H. Isett, as Unclassified Laborer at \$2.50 per diem, both effective from date of oath.

I enclose certificates from the Acting Secretary of the Twelfth Civil Service District to the effect that there are no available eligibles at present for the two positions in question.

In view of the fact that the services of the two men above mentioned are urgently required, I have to request that I be advised by wire if my recommendation for their appointment is approved.

Respectfully,

Thomas Ammen

Superintendent.

October 1st, 1913.

The Secretary of the Treasury,
Washington, D.C.

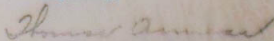
Sir:-

I have the honor to recommend the temporary appointment of Jerry C. Vasconcelle as a Fireman at this institution with compensation at the rate of \$75.00 per month, effective from date of oath.

With my letter of the 30th ultimo, containing certain recommendations, I forwarded a certificate from the Acting Secretary of the Twelfth Civil Service District to the effect that there are no available eligibles at the present time for appointment as firemen.

I desire to have the services of Mr. Vasconcelle as soon as possible and would therefore request that I be advised by wire if this recommendation is approved.

Respectfully,



Superintendent.

October 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose on the of office bearing even date
of Fred M. Hume and Robert J. Perry, helpers at this in-
stitution.

Respectfully,

Thomas A. Mendenhall

Superintendent.

Form No. 235.
F. M. No. 1, 1-28-50-2 x 10 1/2

EXAMINATION AND COUNT OF FUNDS.

of the United States at

Director of the Mint,

19__

Sir:

Upon examination and count at the close of business on the _____ day of _____, 19__, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars	\$ 2,216,352.41
Gold Coin	2,201,000.00
Silver Bars (Standard)	3,712,472.00
Silver Coin	2,501,116.00
Currency (Silver Certificate)	1,400,000.00
Minor Coins	2,572.00
Total	12,223,452.41

Representative

October 1st, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a communication from the
Assayer of this institution relative to the cost of
assays for the Forest Service and General Land Office,
and would respectfully recommend that the suggestion
therein contained that such assays be no longer made
at this office, be approved.

Respectfully,

Henry A. ...

Superintendent.

October 2nd, 1913.

The Director of the Mint,
Washington, D.C.

Sirs:-

Referring to memorandum of gold bullion redeposited at this institution by the U.S. Assay Office at Helena, Montana, Shipment No. 8, I find that a reconciliation of the totals of the abstract sheets for the quarter require an increase in the fine weight of said shipment $1/1000$, making the total of the shipment 3,814.010. I will therefore thank you to increase the fine weight of bar No. 190, $1/1000$ making it weight 521.715.

Respectfully,

Thomas A. Armes
Superintendent.

October 3rd, 1913.

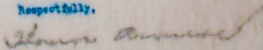
The Director of the Mint,
Washington, D.C.

Sir:-

On September 4th, Mr. Harry R. Whitehead of this institution took the promotional examination for Foreman of the Refinery, and his papers were forwarded to the Civil Service Commission at Washington that day. A request was made of the Secretary of the Commission that the marking of these papers be expedited in order that Mr. Whitehead's status might be known upon the date of the reopening of our refinery.

I have not been advised of the matter meantime. Refinery operations were resumed here yesterday. Will you kindly expedite as far as possible action in Mr. Whitehead's case.

Respectfully,



Superintendent.

Director of Mint,
Washington, D.C.

October 4, 1913.

Please have shipped at earliest possible moment ten reverse one cent
dies.

Official business,
Gov't rate.

Superintendent.

October 4th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose an official bond bearing date of
September 25th, 1913, in the penal sum of \$5,000 executed
by Miss Edna Coffin, a clerk at this institution. Pre-
mium receipt attached.

Respectfully,

Thomas Amner

Superintendent.

October 4th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

I am enclosing you a letter from J.W. Mileson,
Superintendent of the Melting & Refining Department of
this Mint recommending the promotion of Samuel R. Whitaker
to the position of Helper at the regular per diem of \$4.50.
I wish to endorse the above recommendation and would res-
pectfully request that the promotion be made as suggested
by Mr. Mileson.

Respectfully,

Abraham Anderson

Superintendent.

October 6th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 2nd instant (AMN), the expense of distribution of Miner Coin during the fiscal year 1913 amounted to \$12,163.49, divided as follows: Transportation \$11,290.79, which included a bill of \$300. paid August 7th for transportation of miner coin in June, 1913; bags, \$754.70, and drayage \$18.00.

Respectfully,

Thomas A. Munn
Superintendent.

October 6th, 1913.

The Director of the Mine,
Washington, D.C.

Sir:-

I enclose an official bond dated October 3rd, 1913,
in the penal sum of Ten Thousand Dollars executed by Benjamin
M. Phillips, assistant cashier at this institution. Premium
receipt attached.

Respectfully,

Thomas A. Sumner

Superintendent.

